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# REPORT OF VISCOUNT CANNING,

PRESIDENT OF THE COUNCIL OF CHAIRMEN OF JURIES,

#### PRESENTING THE AWARDS OF THE JURIES TO THE ROYAL COMMISSION.

AVING had the honour of acting as President | Juries as had to deal with subjects in some degree of of the Council of Chairmen of the Juries, it falls | kindred nature; and before any decision of a Jury to me to lay before your Royal Highness and Her Majesty's Commissioners the Reports of the several Juries upon the subjects submitted to them for examination, and the names of the exhibitors whom they have judged entitled to rewards.

In doing so, it will be convenient that I should state briefly the principle upon which, by the authority of Her Majesty's Commissioners, the

Juries were constituted.

The various subjects included in the Exhibition were divided, in the first instance, into Thirty Classes. Of these, two were subsequently found to embrace fields of action too large for single Juries, and were therefore divided into Sub-Juries. This increased the number of acting Juries to Thirty-four.

Each of these Thirty-four Juries consisted of an equal number of British Subjects and of Foreigners. The British Jurors were selected by Her Majesty's Commissioners from lists furnished by the Local Committees of various towns, each town being invited to recommend persons of skill and information in the manufactures or produce for which it is remarkable. The Foreign Jurors were appointed by Authorities in their own countries, in such relative proportion amongst themselves as was agreed upon by the Foreign Commissioners sent here to represent their respective Governments.

In the event of a Jury finding themselves deficient in technical knowledge of any article submitted to them, they were empowered to call in the aid of Associates. These Associates, who acted as advisers only, without a vote, but whose services were of the greatest value, were selected either from the Jurymen of other Classes, or from lists of persons who had been recommended as Jurors, but who had not been permanently appointed to

any Jury.

Each Jury was superintended by a Chairman

Her Majesty's Commissioners. The Deputy-Chairman and the Reporter were elected by the Jurors themselves.

Such was the constitution of the Thirty-four Juries taken singly. They did not, however, act independently of each other, inasmuch as they were associated into six groups, each group consisting of such ent kinds and character.

could be considered as final, it was required that it should be brought before the assembled group of which that Jury formed a part, and that it should

be approved by them.

The chief object of this provision was, that none of the many Foreign Nations taking part in the Exhibition should incur the risk of seeing its interests overlooked or neglected from the accident (an unavoidable one in many instances) of its being

unrepresented in any particular Jury.

Each group of Juries received the assistance of a Deputy-Commissioner and of a Special Commissioner, appointed by Her Majesty's Commissioners, to record its proceedings, to furnish information respecting the arrangements of the Exhibition, and otherwise to facilitate the labours of the Juries com-

posing the group.

It was further determined by Her Majesty's Commissioners that the Chairmen of the Juries, consisting of British Subjects and of Foreigners in equal numbers, should be formed into a Council, and that the duties of the Council should be to determine the conditions upon which, in accordance with certain general principles previously laid down by Her Majesty's Commissioners, the different Prizes should be awarded; to frame rules to guide the working of the Juries; and to secure, as far as possible, uniformity in the result of their proceedings.

These are the most important features of the system upon which the Jurors found themselves organized. I will now refer briefly to their course

of action.

The Council of Chairmen, in proceeding to the discharge of their duties, were met at the outset by a serious difficulty. Her Majesty's Commisby a serious difficulty. Her Majesty's Commissioners had expressed themselves desirous that merit should be rewarded wherever it presented itself; but anxious at the same time to avoid the recognition of competition between individual exhibitors. They had also decided that the Prizes should consist of three Medals of different sizes; and that these should be awarded, not as first, second, and third in degree, for the same class of subjects and merit, but as marking merit of differ-

The Council of Chairmen found, to their regret, that it would be impossible to lay down any rules for the awarding of the three Medals by which the appearance, at least, of denoting different degrees of success amongst exhibitors in the same branch of production could be avoided. Accordingly, after fully explaining their difficulty to Her Majesty's Commissioners, they requested, as a course by which it might be materially diminished, that one of the Medals might be withdrawn.

Of the remaining two, they suggested that one, the Prize Medal, should be conferred wherever a certain standard of excellence in production or workmanship had been attained—utility, beauty, cheapness, adaptation to particular markets, and other elements of merit being taken into consideration, according to the nature of the object; and they recommended that this Medal should be awarded by

the Juries, subject to confirmation by the groups.

In regard to the other and larger Medal, they suggested that the conditions of its award should be some important novelty of invention or application, either in material or processes of manufacture, or originality combined with great beauty of design; but that it should not be conferred for excellence of production or workmanship alone, however eminent; and they further suggested that this Medal should be awarded by the Council of Chairmen, upon the recommendation of a Jury, supported by

its group.

The principle thus described met the views of Her Majesty's Commissioners, and was subsequently further developed by them in a Minute which they communicated to the Council of Chairmen. (See Appendix C.) Its application, however, was not without difficulties, especially as regarded the Foreign Jurors. Many of these had taken part in the National exhibitions of France and Germany; and to them the distinctive character of the two Medals, and the avoidance of all recognition of degrees of merit between the recipients of prizes were novel principles, and at variance with their experience; inasmuch as one of the chief purposes of the National exhibitions of the Continent has been to distinguish the various degrees of success attained by rival exhibitors.

It was to be expected, therefore, that cases would arise in which the Council Medal, as the higher reward, would be asked for exhibitors whose claims were only somewhat stronger in degree, without differing in kind, from those of others to whom the Prize Medal had been awarded. cases it became the duty of the Council of Chairmen to refuse their sanction to the award of the Council Medal, without, however, necessarily impugning the alleged superiority of the article for which it was demanded. On the other hand, some instances have occurred in which they have felt themselves called upon to confirm the claim to a Council Medal where the object for which it was claimed showed, in itself, less merit of execution or manufacture than others of its class. It follows, therefore, that the award of a Council Medal does not necessarily stamp its recipient as a better manufacturer or producer than others who have received the Prize Medal. It

than others who have received the Frize Medal. It

Wise rather a mark of such invention, ingenuity, or

support in a may be expected to exercise an influence of industry more extended, and more important than could be produced by mere excellence of manufacture.

This is to be borne in mind in considering the list of awards which I have the honour to lay before your Royal Highness; and I trust it will be

fore your Royal Highness; and I trust it will be conditioned that the Juries have succeeded in doing justical that the exhibitors of every Nation and Class, and that they have not departed in any import-

ant degree from the purpose of Her Majesty's Commissioners.

One of the first instructions addressed to the Juries by the Council of Chairmen was to the effect that the Prizes should be awarded without reference to the Country of the exhibitors, the Exhibition being considered in this respect as recognizing no distinction of Nations.

It is gratifying to add that the Jurors of every Country cordially acquiesced in this principle, and that, notwithstanding unavoidable differences of opinion, uninterrupted harmony prevailed amongst them throughout the whole course of their labours. It is not too much to hope that the happy influence of this intercourse may extend and endure far beyoud the present occasion.

It is not necessary that I should detain your Royal Highness and Her Majesty's Commissioners with a recital of the other instructions framed by the Council of Chairmen for the guidance of the Juries, or with a detailed account of their proceed-

ings in the discharge of their own functions.

The number of Prize Medals awarded is 2,918.

The number of Council Medals is 170.

It is important to observe that no more than one Medal of either denomination has been allotted to one exhibitor in the same Class, although he may have contributed to that Class more than one article deserving of reward.

The Juries have found it just, in framing their Reports, to make honourable mention of certain exhibitors whose contributions were not such as to entitle them to receive a Medal. Some have supplied specimens of raw materials which, although curious and instructive, do not imply any great merit of production on the part of the exhibitor; and others have furnished articles of manufacture which, without reaching a high degree of excellence, are interesting as examples of the processes, or present condition, of the trades which they illus-

Before concluding, I trust I may be allowed to add, that it would be difficult duly to estimate the time and labour expended by the Jurors in their endeavour to discharge faithfully the important duty confided to them. The number of Exhibitors duty confided to them. The number of Exhibitors was about 17,000. Of these many, who were reckoned but once in the Catalogue, contributed a large variety of objects, and came within the province of more than one Jury; whilst, in other cases, towns, and even whole countries, were counted as single exhibitors, although they presented for examination every kind of manufacture and raw produce which their ingenuity and natural resources could furnish. Upon the whole, the task of the Juries involved the consideration and judgment of at least a million articles; the difficulties attending it being not a little increased by the want of a uniform system of classification of the subjects in some of the Foreign divisions, and by unavoidable imperfections in the Catalogue.

In these circumstances, the Juries can scarcely venture to hope that accidental omissions may not have occurred; but they have the satisfaction of feeling that these, if any, are not attributable to a

want of care or diligence on their part.

It now only remains for me, in laying the result of our labours respectfully before your Royal Highness and Her Majesty's Commissioners, to offer, on behalf of my colleagues and myself, our grateful acknowledgment of the honourable confidence which you have placed in us, and to express the hope that we shall be found to have fulfilled our trust in a manner worthy of the noble undertaking in which we are proud to have been called upon to bear a part.

#### APPENDIX A.—EXHIBITION OF INDUSTRY.

#### DECISIONS REGARDING JURIES.

GENERAL CONDITIONS.

1. There shall be one Jury to each of the Thirty Classes into which the Exhibition is divided.

2. The number of Jurors in each Jury is determined by the amount of articles exhibited in each Class, and the greater or less diversity of the subjects included in it, but no abstract idea of the relative importance of the Classes is involved in the numbers attached to them.

3. The following list describes the Thirty Juries, and the number of Jurors to each Jury.

	RAW MATERIALS.	of Jurers.
	I. Mining, Quarrying, Metallurgical Operations, and Mineral Pro-	OI PHIOES-
_	ducts	8
A.	II. Chemical and Pharmaceutical Processes and Products generally	8
Raw Materials.	III. Substances used as Food IV. Vegetable and Animal Substances chiefly used in Manufactures,	6
	as Implements, or for Ornament	8
	Machinery.	
	V. Machines for direct use, including Carriages, and Railway and	
	Naval Mechanism	12 6
	VI. Manufacturing Machines and Tools	12
	VII. Civil Engineering, Architectural and Building Contrivances -	8
В.	VIII. Naval Architecture and Military Engineering; Ordnance,	_
Machinery.	Armour, and Accoutrements IX. Agricultural and Horticultural Machines and Implements -	8 1 <i>5</i> *
	X. Philosophical Instruments and processes depending upon their	10
	use; Musical, Horological, and Surgical Instruments -	12
	XA. Musical Instruments	10
	XB. Horological Xc. Surgical	4 6
l	( Ac. buigion	v
	COTTON.	
	XI. Cotton	10
c.	XII. Woollen and Worsted	12
	XIII. Silk and Velvet	10
	XIV. Manufactures from Flax and Hemp XV. Mixed Fabrics, including Shawls, but exclusive of Worsted	10
	Goods (Class XII)	12
	XVI. Leather, including Saddlery and Harness, Skins, Fur, Feathers,	
Textile Fabrics.	and Hair	10
	XVII. Paper and Stationery, Printing and Bookbinding - XVIII. Woven, Spun, Felted, and Laid Fabrics, when shown as speci-	8
	mens of Printing or Dyeing	10
	XIX. Tapestry, including Carpets and Floor-cloths, Lace and Em-	
	broidery, Fancy and Industrial Works	10.
}	XX. Articles of Clothing for immediate, personal, or domestic use	8
1	XXI. Cutlery and Edge Tools,	6
D.	XXII. Iron and General Hardware, XXIII. Working in Precious Metals, and in their imitation, Jewellery,	12
Metallic, Vitreous,	and all other articles of Virtu and Luxury, not included in	
and Ceramic Manufactures.	the other Classes,	10
Municiares.	XXIV. Glass,	8
	XXV. Ceramic Manufacture, China, Porcelain, Earthenware, &c.	8
	XXVI. Decoration Furniture and Upholstery, including Paper Hangings, Papier Maché, and Japanned Goods,	12
	XXVII. Manufactures in Mineral Substances, used for building or deco-	12
E.	ration, as in Marble, Slate, Porphyries, Cements, Artificial	
Hiscellaneous Hanufactures.	Stones, &c.	8
	XXVIII. Manufactures from Animal and Vegetable Substances, not being	•
į	Woven or Felted, or included in other Sections, - XXIX. Miscellaneous Manufactures and Small Wares, -	8 8
'	•	3
	FINE ARTS.	
_ <b>F.</b> .	XXX. Sculpture, Models, and Plastic Arts,	15
Fine Arts.		016
		318

<sup>\*</sup> The Jury for Agricultural Implements is made exceptional, as the Agricultural Committee, consisting of eminent Members of the Royal Agricultural Society, have undertaken the functions of the Jury. Foreigners may be added to this Committee, if desired.

- 4. A classified list of subjects under the province of each Jury is prepared, and forms the limitation to each Class.
- 5. The Articles in the Building are arranged as much as possible in the 30 Classes, so as to be coincident with the field of action of each Jury, and to facilitate its labours.
- 6. If Exhibitors accept the offices of Jurors, they cease to be competitors for Prizes in the Class to which they are appointed, and these cannot be awarded either to them individually, or to the firms in which they may be partners.
- 7. Juries may take evidence, when a majority of the Jury deem it advisable, and name the persons to be consulted. Jurors of another Class may also be called in aid by a Jury, when a knowledge involved in that Class is required.

8. Juries may act in matters of detail by sub-committees, but no award can be made except by the

majority of the Jury.

9. Before a Jury can finally make its awards, they must be submitted to a meeting of the Juries of Allied Subjects, as indicated in the groups in the Decision 3. These Meetings of allied Juries will have power to confirm the award of the Juries, and to investigate any disputed decisions. Before, however, the awards are published, they must be submitted to a Council, consisting of the Chairmen of the Juries, and a compliance with the Regulations originally laid down by in order to secure uniformity of action-and a compliance with the Regulations originally laid down by

that body.

10. The awards of a Jury, when reported by the Council of Chairmen as being made in conformity

to the Rules, are final.

11. The Juries will commence their duties on Monday the 12th May, at 10 o'clock, and will be aided in the general transaction of the business by a person to be named by the Royal Commissioners; who, by himself, or by a deputy to be approved of by the Commission, may be present at their deliberations for the purpose of explaining the Rules of the Commission. This nominee of the Commission will not have a vote in any of the Juries, or at all interfere in the adjudication of awards.

#### CONSTITUTION OF JURIES.

12. The Jury will in general consist of an equal number of British Subjects and of Foreigners.\*

13. If Foreign Commissioners do not send a sufficient number of Foreigners to represent one half of the Jurors in each Class, the deficient numbers may be completed by the appointment of British subjects.

14. Country, as well as metropolitan districts will be represented on the Jury.15. Each Jury will be presided over by a Chairman to be nominated by the Commissioners, and he will be aided by a Deputy Chairman to be elected by the Jury.

16. Juries may appoint own of their own body as a Reporter.

#### Council of Chairmen.

- 17. The Chairmen of the Thirty Juries will be associated as a body, to be called the "Council of Chairmen."
  - 18. In the absence of a Chairman, the Deputy Chairman will take his seat at the Council.
- 19. The Council of Chairmen will be constituted, as far as practicable, of British Subjects and Foreigners in equal numbers.

20. The first and chief duties of the Council of Chairmen will be to frame the Rules for the guidance of the Juries.

- 21. The Council will also have to determine the conditions under which the 1st, 2d, and 3d Class Medals respectively are to be awarded, and to define the general principles to which it will be advisable to conform, in the awards in the several departments of the Exhibition. It is the wish of the Commission that Medals should be awarded to articles possessing decided superiority, of whatever nature that superiority may be, and not with reference to a merely individual competition. The three Classes of Medals are intended to distinguish the respective characters of subjects, and not as first, second, and third in degree, for the same class of subjects. †
- 22. The Council of Chairmen must see that the awards of the individual Juries are in accordance with the Rules, before they are considered final.
  - 23. Although the Commissioners may be disposed, under peculiar circumstances, as set forth in

The following List contains the actual number of the Jurors sent by each Country:—

Austria 17	i Russia .				7
Belgium 14	Sicily .				1
Denmark 1	Spain .				4
Egypt 2	Switzerland				7
France 38	Sweden .				ì
Great Britain 160	Turkev .		-		5
Greece 1	United States		-		23
North Germany 2	Zollverein	-		· ·	24
Holland 2		•	•	٠.	
Italy 6	Total				318
Portugal 2	100	•	•	•	

† The following decisions relative to Prizes and Juries, already published, are repeated for the purpose of more

detailed information :

"Her Majesty's Commissioners have had under their consideration the subject of the Prizes to be awarded to exhibitors, and have resolved to take immediate steps for having (three) Medals struck of various sizes and different designs, it being their opinion that this is the form in which it will, generally speaking, be most desirable that the rewards should be distributed. They have decided to select bronze for the material in which the Medals are to be executed, considering that metal to be better calculated than any other for the development of superior skill and ingenuity in the medallic art, and at the same time, the most likely to constitute a lasting memorial of the Exhibition

hibition.

"With regard to the mode in which the Prizes are to be awarded, the Commissioners think it inexpedient to establish beforehand rules so precise as to fetter the discretion of the Juries upon which the task will ultimately devolve. It will be sufficient for the present to indicate the general principle to which it will probably be advisable to conform in the award of Prizes for successful competition in the several departments of the Exhibition.

the under-mentioned decision,\* to consider the propriety of pecuniary grants to individual exhibitors, they will only take such applications into consideration on the recommendation of the several Juries, sanctioned by the Council of Chairmen.

24. As some of the most important duties of the Council of Chairmen are preliminary to the action of the Juries, it is necessary that they should meet one week previous to the assembling of the Juries. The duties of the Council will therefore commence on Monday the 5th of May.

25. In order to represent the wishes of the Commission, and to explain its rules, a nominee of the Commission will attend the meetings of the Council, and aid it in the transaction of business; but he will not possess a vote, or act as a member of the Council.

#### Mode of Appointing English Jurors.

26. Those towns which exhibit to a considerable extent in any of the Classes will be invited to send a list of names of persons who would efficiently represent the knowledge of those Classes as Jurors.

27. It will be necessary to state, according to the classified Jury list, the sub-divisions of the Class with which the person recommended is specially acquainted; and all nominations must be made in Classes, and not in the aggregate.

28. As it is necessary to reduce the lists to the standard number for each Jury, the Commission

charges itself with this duty.

29. Those persons who have been recommended as Jurors, but who, from the small numbers of the Jury, are not placed on it, may, on the application of a Jury, be called in on special occasions, to give aid, under the title of Associates, but without a vote.

#### Mode of Appointing Foreign Jurors.

Note.—The decisions regarding Foreign Jurors are delayed until the opinions of the Agents of Foreign Commissions are obtained as to the proportions in which each Nation should be represented in the respective classes, and as to the principles of nomination most agreeable to the Countries which they represent.

#### MEETING of JURIES.

31. The Jurors, on being appointed, will receive immediate notice of appointment, and their names will be published.

32. The Chairmen will be required to meet on Monday the 5th May, at 10 o'clock.
33. The Juries will meet for the transaction of business, on Monday the 12th May, at 10 o'clock. 34. Although impossible to set apart special days in which the Juries alone can examine the:

Articles exhibited, to the exclusion of the public, arrangements will be made to carry on these examinations with as little inconvenience as possible.

35. Jurors, immediately on their arrival in London, are requested to report themselves at the Jury Office, in the Exhibition Building, where they will obtain their Juror's Ticket, and receive all the necessary information.

"In the department of RAW MATERIALS AND PRODUCE, for instance, Prizes will be awarded upon a consideration of the value and importance of the article, and the superior excellence of the particular specimens exhibited; and in the case of prepared materials, coming under this head of the Exhibition, the Juries will take into account the novelty and importance of the prepared product, and the superior skill and ingenuity manifested in the process "In the department of Machinery, the Prizes will be given with reference to novelty in the invention, superi-

ority in the execution, increased efficiency, or increased economy, in the use of the article exhibited. The importance, in a social or other point of view, of the purposes to which the article is to be applied, will also be taken into consideration, as will also the amount of the difficulties overcome in bringing the invention to perfection.

"In the department of Manufactures, those articles will be rewarded which fulfil in the highest degree the

consideration, as will also the amount of the difficulties overcome in bringing the invention to perfection.

"In the department of Manufactures, those articles will be rewarded which fulfil in the highest degree the conditions specified in the sectional list, viz.—Increased usefulness, such as permanency in dyes, improved forms and arrangements in articles of utility, &c. Superior quality, or superior skill in workmanship. New use of known materials. Use of new materials. New combinations of materials, as in metals and pottery. Beauty of design in form, or colour, or both, with reference to utility. Cheapness, relatively to excellence of production.

"In the department of Sculpture, Models, and the Plastic Art, the rewards will have reference to the beauty and originality of the specimens exhibited; to improvements in the processes of production; to the application of art to manufactures; and, in the case of Models, to the interest attaching to the subject they represent.

"These general indications are sufficient to show that it is the wish of the Commissioners, as far as possible, to reward all articles in any department of the Exhibition which may appear to competent judges to possess any decided superiority, of whatever nature that superiority may be. It is the intention of the Commissioners to reward excellence in whatever form it is presented, and not to give inducements to the distinctions of a merely individual competition. Although the Commissioners have determined on having three Medals of different sizes and designs, they do not wish to trammel the Juries by any precise limitation; but they consider that the Juries will rather view the three kinds of Medals as a means of appreciating and distinguishing the respective characters of the subjects to be rewarded, and not of making distinctive marks in the same Class of Articles exhibited. They fully recognize that excellence of production is not only to be looked for in high-priced goods, in which much cost of labour and skill has been employed, but the

on account of the condition of life of the successful competitor (as for instance, in the case of workmen), the grant of a sum of money may be the most appropriate reward of superior excellence; and there may be other cases of a special and exceptional nature, in which, from a consideration of the expence incurred in the preparation or transmission of a particular article entitled to a Prize, combined with a due regard to the condition and pecuniary circumstances of the party exhibiting, a special grant may with propriety be added to the honorary distinction. The Commissioners are not prepared, for the present at least, to establish any Regulations on these heads. They consider it probable that a wide discretion must be left to the Juries, to be hereafter appointed, in respect to the award of Money Prizes, or the grant of money in aid of honorary distinctions; it being understood that such discretion is to be exercised under the superintendence and control of the Commission."

#### APPENDIX B.—EXHIBITION OF 1851.

Instructions from the Council of Chairmen to the Juries.

1. In accordance with the decisions of the Royal Commissioners, the Council of Chairmen have

met and agreed to the following Instructions as a guide to the Juries.

2. Working of Juries.—In regard to the working of the Juries, the Council of Chairmen think it advisable to leave much to the discretion and gradual experience of each Jury; but upon the following points the decisions of the Royal Commissioners are precise, and it will be desirable that the practice of the Juries should be uniform.

3. The Juries will, at their first meeting on Monday, consider the course to be followed in the examination of the subjects confided to them, and arrange generally the time and places for their

respective meetings.

4. Deputy Chairmen.—The first duty of each Jury will be to elect a Deputy Chairman, who will assist the Chairman, and fill his place in the Jury, or at the Council, in his absence.

5. Reporters.—A Member of the Jury will be appointed to draw up a Report upon the Class of subjects submitted to it. It will be advisable that this appointment should be made as soon as the eligibility and willingness of some Member to undertake that duty can be ascertained. As the Reports will probably be published, they should be drawn up with the care necessary to describe the State of Industry of all Nations, as shown in this Exhibition, and in such a manner as may best form a permanent record of the Exhibition itself.

6. Sub-Committee.—The Royal Commissioners have given their sanction to Juries acting in matters of detail by Sub-Committees. How far it may be convenient in each case to adopt this system, and to depute to a Sub-Committee, or to individual Members, the investigation of particular objects, is left to the judgment of each Jury, but it must be borne in mind that no Award can be

made but by a majority of the Jury.

7. Evidence and Associates.—When a Jury may wish to call in the aid of persons of technical knowledge to aid their judgment, they may do so in conformity with the 29th Article of the General Decisions.

8. Jurors of another Class, when knowledge of that Class is required to guide the Jury, may be

called in if a majority of the Jury should decide to do so.

9. In both the above cases, however, the persons to be consulted do not possess votes, and only remain associated with the Jury as long as the special occasion for which they were called requires their presence.

10. Juries to carry on their investigations without delay.—The Juries are expected to carry on their

investigation with as little intermission, and to come to their decision with as little delay as possible.

11. Mode of making Awards.—When a Jury has decided upon its Awards, those Awards will be submitted to a meeting of all the Juries of the same group for confirmation, and for the investigation of any Decision that may be disputed.

12. The Awards will then be submitted to the Council of Chairmen, to secure uniformity of action and a compliance with the Rules now laid down, or which may hereafter be sanctioned by the Council.

13. The Awards will become final as soon as the Council of Chairmen shall have reported that

they are in conformity to those Rules.

- 14. Secresy.—All the Considerations, Discussions, and Decisions of each Jury and of the Council of Chairmen are to be considered as strictly confidential, and on no account to be divulged until the Award has become final.
- 15. Medals to be awarded without reference to Nationality.—The Medals will be awarded for excellence only, without reference to Countries; the Exhibition being considered as a whole, and not as consisting of the products of different Nations.

16. Individual competition to be avoided.—In making the Awards the Juries will bear in mind that the Royal Commissioners desire that the different Medals should indicate different kinds of merit,

and not degrees in the same kind of merit.

- 17. Two Medals only to be awarded.—The Juries will only have to award the medium size and large Medal. The small Medal will not be given by the Juries, the Commission having withdrawn it as a Prize Medal, at the request of the Council of Chairmen.
- 18. Conditions for the Award of the Medals.—The medium size (or, as it is proposed to be called, the "Prize Medal,") will be awarded by the Juries in conformity with the decisions laid down in the paper issued by the Royal Commissioners, with the general indications contained in these Directions.

19. The great Medal can be finally awarded only by the Council of Chairmen, upon recommendations made to that body by the allied Juries referred to in Decision 9.

20. Each Jury must obtain the sanction of its own group of Juries to its recommendation of the great Medal, before the Council of Chairmen can take the award into consideration. The grounds on which this recommendation is made must be fully stated. The great Medal will only be given for very pre-eminent and indisputable merit. It is impossible, until the Juries have acquired a knowledge of the articles exhibited, to define the proportion of the great to the Prize Medal; but the Council of

Chairmen have to announce their intention of making the proportion a very small one.

21. The Chairmen of the groups of Prizes have had under their consideration the various conditions which it will be advisable to adopt in the award of Prizes in the various Classes into which the Exhibition is divided. They do not intend that these conditions should be compulsory on the Juries, as it is probable that they may require modification in particular cases, but they may be useful as indications to show the general grounds on which awards may be made.

#### GROUP A.

Medals are to be awarded for novelty in the mode of obtaining, applying, and adapting Raw Materials and Produce, skill and excellence in known modes of obtaining, applying, or adapting them; comparative excellence in the quality obtained, combined with utility. The value of the instructiveness of any Series exhibited.

GROUP B.

The Sub-Committee of the Chairmen of this Group, for certain reasons set forth in their Report (see Report), strongly urge that if novelty of invention (as far as regards Machinery) be not altogether excluded, the greatest caution should be used, and the most jealous scrutiny employed by Jurors before any Prize whatever be awarded under such claims for merit.

CLASS V.—Machines for Direct Use.

Fitness of the work for the object sought to be obtained (which combines almost every merit of Machinery), economy in first cost, durability, economy of maintenance, excellence of workmanship.

CLASS VA.—Carriages.

Successful application of any new Material, with elegance of design and excellence of workmanship, strength and lightness, reasonable cheapness.

Note.—These qualities will apply almost exclusively to Carriages of luxury.

For the Public Service.—Lightness, sufficient solidity for safety, durability, cheapness.

Class VI.—Manufacturing Machines and Tools.

Fitness of the Machinery for the objects sought, economy in the first cost, durability, and excellence of workmanship; economy in production, and perfection in articles manufactured; saving in time, and quantity produced; economy of maintenance.

Class VII.—Civil Engineering, Architectural and Building Contrivances.

Science and Skill in Design to obtain the object sought with the greatest economy; fitness in the application of Materials; success in the work in which the Model or Drawing is exhibited; perfection of workmanship in the Model or Drawing exhibited.

CLASS VIII.—Naval Architecture, and Military Engineering, Ordnance, Armour, and Accoutrements.

Merits of combination in the Models or Drawings relating to Military or Naval Engineering; advantages obtained by experiments in carrying out the means proposed either by Models or Drawings. Improvements in Arms, Apparatus, or any articles belonging to Military and Naval Service or Architecture, to Rigging or other branches of Seamanship, to Accoutrements or Equipments of Troops, their fitness and efficacy; economy in production.

CLASS IX.

In this class actual trial has been found generally necessary for the safe award of Prizes; Field Instruments being tried on the land, and Yard Implements being also set to work, and the results exhibited in Numerical Tables.

CLASS X.—Philosophical Instruments.

Novelty of inventions, or novelty in the whole or part of the instruments; ingenuity of construction; new application of old principles; application of new principles; improved beauty of form; increased durability, and more extensive application.

CLASS XA.—Musical Instruments.

Novelty of invention, novel application of old inventions, improvement of mechanical action. Tone, perfection of workmanship, beauty of design combined with general excellence, increased facility of action, cheapness combined with durability.

CLASS XB.—Horology.

Ascertained or probable accuracy and certainty of performance, whether time-keeping, discharging of striking parts, or registering; stability, strength, and durability, simplicity and economy of construction, goodness of execution. High finish to be considered subordinate to the scientific objects.

CLASS Xc.—Surgical Instruments.

For instruments which possess novelty of a useful character, and giving evidence of originality and inventive power, ingenuity in the application, extension, or modification of principles already known, or for new combinations, mechanical skill, including cheapness, finish, and other qualities of mechanical

GROUP C.—Manufactures. Textile Fabrics.

In this, those articles will be rewarded which fulfil in the highest degree the conditions specified in the sectional list, namely, increased usefulness, such as permanency in dyes, improved forms and arrangements in articles of utility, &c.; superior quality or superior skill in workmanship; new use of known materials; new use of materials; new combinations of materials; beauty of design in form or colour, or both, with reference to utility; cheapness relatively to excellence of production.

GROUP D.—Metallic, Vitreous, and Ceramic Manufacture.

Important inventions and discoveries, or regularity combined with excellence of design; novel application of known discoveries; great utility combined with economy and beauty; excellence of workmanship and quality.

GROUP E .- Miscellaneous.

Novelty of material in application, excellence of design, material, workmanship, and cheapness.

GROUP F .- Fine Arts.

Originality and excellency of design and importance of the work, combined with great merit of execution; merit in execution, combined with application to useful purposes.

#### APPENDIX C.

MINUTE OF ROYAL COMMISSION ON THE AWARD OF THE COUNCIL MEDAL.

"With reference to the awards of the Council Medal, the Commissioners think it proper to recapitulate the terms of those Decisions, and to explain with somewhat greater minuteness the exact meaning which they intend to attach to them.

"The 107th of the published Decisions of the Commissioners is as follows:-

"'It is the intention of the Commissioners to reward excellence in whatever form it is presented, "'and not to give inducements to the distinctions of a merely individual competition. Although the "Commissioners have determined on having three Medals of different sizes and designs, they do not "' propose to instruct the Juries to award them as first, second, and third in degree, for the same class "' of subjects. They do not wish to trammel the Juries by any precise limitation; but they consider "'that the Juries will rather view the three kinds of Medals as a means of appreciating and distin-"' guishing the respective characters of the subjects to be rewarded, and not of making distinctive "' marks in the same Class of Articles exhibited."

"And the 21st Article of the Decisions regarding Juries is this:-

" 'The three classes of Medals are intended to distinguish the respective characters of subjects, and

"'not as first, second, and third in degree, for the same class of subjects."

"The important feature in these Decisions, and that which distinguishes the mode of granting Medals on the present occasion from that usually adopted in the Exhibitions in Foreign Countries, is the announcement that the Medals are not to be awarded 'as first, second, or third in degree, for the same class of subjects.' It is obvious, therefore, that in the case of manufactured Articles, mere excellence of manufacture, being in other words a mere difference in degree between subjects included in the same Class, cannot be rewarded with a Council Medal without a deviation from the principle of this decision. If, however, there is any novelty of invention or adaptation, or any peculiarity in the mode of manufacture, which can also be taken into account, and of which the importance and value shall be

judged sufficient, the Council Medal may properly be given.
"Thus, for example, if a piece of Linen be exhibited of such remarkable excellence as to be at once and by unanimous consent recognized as greatly superior to any other piece of Linen in the whole Exhibition, yet if the ordinary processes only have been employed in its production, and if it be not distinguished by any originality in the design applied to it, it ought not to have a Council Medal, however great may have been the care and labour bestowed upon it. But if, on the other hand, a piece of Linen of very decided excellence should be produced by a new method, exhibiting advantages not hitherto attained, it would be quite within the spirit of the Decision in question that such method should be

rewarded with a Council Medal.

"Or again, if a sample of Sugar of extraordinary fineness should be exhibited, if such fineness were the result only of the application of the ordinary processes, with more than ordinary care and skill, it ought not to have the Council Medal; but if a new chemical agent or a new process had been employed with advantage in its production, the process by which it was produced, if sufficiently important, would

be eligible to receive it.

环 It is not, however, intended to limit the granting of the Council Medal to cases of production by a new process; such a rule would, of course, not apply where the question of Fine Art was involved. In judging of works of pure art, the Medal will of course be given to those cases where the most remarkable and pre-eminent genius has been displayed; and in cases where design is applied to an article of Manufacture, it may sometimes happen that it will be of sufficient originality and importance to justify

the grant of a Council Medal as an acknowledgment of the taste displayed.

"Thus, for instance, a piece of Porcelain or a piece of Tapestry, though they could not receive the Council Medal for the mere excellence of the workmanship, might properly receive it for a very extra-ordinary and original merit of the design applied to them. And, in like manner, though a Council Medal ought not to be given to a piece of Furniture, of which the principal merit was that it was well made, it might be awarded to it if there were so much beauty in the design as to entitle it to great distinction as a

Work of Art.

"The Commissioners must however limit themselves, by observing, that they would not recognize beauty of design as a sufficient title to a Council Medal, unless applied to an object of some importance. Very great merit might be found in the carving of an umbrella or a pipe, yet it might be thought improper to reward such merit with a Council Medal, on account of the comparative insignificance of the subject.

"This last observation naturally leads the Commissioners to offer some remarks upon another point

on which it is possible that doubts may arise; namely, whether the fact of an exhibitor having incurred great expense in the preparation of an Article for exhibition should entitle him to a Council Medal; as, for instance, in the case of the exhibitors of valuable Raw products, of specimens of Manufactured Goods, remarkable only for the size of the specimens, of very precious Jewels, or of collections of the productions of particular districts. In these cases the Commissioners are decidedly of opinion that the mere fact of a large outlay of money ought not to be regarded as entitling an exhibitor to receive a Council Medal, though care should of course be taken that his zealous co operation in promoting the objects of the Exhibition be properly noticed in the Report of a Jury of his Class.

"In the foregoing remarks the Commissioners have repeatedly spoken of rewarding inventions and They think it right, therefore, to guard themselves against being supposed to throw new processes. upon the Juries the duty of discovering whether each particular object which they mark for reward is actually the invention of the party claiming the merit of it. They can conceive that, in many cases, such an investigation would, under the circumstances, be impossible. In Machinery, particularly, they presume that the Juries will reward an important machine without undertaking to pronounce whether the novelties exhibited in its construction have been originated by the exhibitor, or have been borrowed or adapted by him from some one else. The test of invention will be satisfied if the Machine be

rewarded for its importance and ingenuity, and not for the mere excellence of workmanship.

"As the Commissioners have referred to the claims of invention, it would appear to be desirable to fix some date beyond which invention should cease to be a claim for the Council Medal. It has not been made a condition in the admission of Articles to the Exhibition that they should be new; but it would be obviously difficult and inexpedient to discuss claims of invention made many years since. It appears to the Commissioners that, as most European States consider from fourteen to fifteen years a proper period for limiting by patents the use of an invention to the discoverer before it becomes the property of the public, this period would form a limit beyond which the claims of invention should not be admitted.

"In communicating these remarks to the Council of Chairmen, the Royal Commissioners must again repeat that they are only anxious to obviate the danger of their published Decisions being misunderstood. The responsibility of giving effect to those Decisions must rest with the Council of Chairmen, in whom the control of the separate Juries, and more particularly the duty of regulating the distribution of the Council Madel has been added to the council of the council Madel has been added to the council of the council Madel has been added to the council of of the Council Medal, has been specially vested; and the Royal Commissioners would strongly impress upon them the responsibility under which they lie of exercising that control with care and firmness, according to the opinions which they may personally entertain of the merits of the several Cases brought before them.

#### APPENDIX D.

DR. LYON PLAYFAIR, F.R.S., Special Commissioner in Charge of the Department of Juries.

DEPUTIES. John Wilson, F.R.S.E., late Principal of for Group A. Raw Materials. the Royal Agricultural College. Col. J. A. Lloyd, F.R.S., Sp. Commiss. George Wallis. for Group B. Machinery for Group C. Textile Manufactures. Captain Boscawen Ibbetson, F.R.S. for Group D. Metallic and Fibrous Manufactures. Sir Stafford Northcote, Bart. Secretary to for Groups E. & F. . Miscellaneous Manufactures the Royal Commission. and Fine Arts. SECRETARY.

Licut. EDWARD WARD, R. E., Secretary to the Department of Juries.

Lieut. Crossman, R. E. Assistant Secretaries to Group B. GEORGE WRIGHT, Assistant Secretary to Groups E. and F.

Major Boyn, Interpreter.

#### COUNCIL OF CHAIRMEN.

XV. Herr Von Hoegaerden. XVI. Hon. Col. Anson. XVII. M. M. Van de Weyer. A .- Raw Materials. I. Sir Henry de la Beche, C.B., F.R.S. II. J. Dumas. XVIII. Henry Tucker. XIX. Professor Bolley, of Switzerland. III. Edward de Lode. IV. Professsor Owen, F.R.S. XX. Wm. Felkin. B.—Machinery.
V. Rev. E. Moseley, M.A., F.R.S.
VA. Earl Jersey. D .- Metallic, Vitreous and Ceramic Manufactures. XXI. Lord Wharneliffe. VI. General Poncelet XXII. Hon. Horace Greeley. VII. I. K. Brunel, F.R.S. VIII. Baron Charles Dupin. XXIII. Duc de Luynes. XXIV. Lord de Mauley. XXV. Duke of Argyil. IX. Philip Pusey, M.F., F.R.S. X. Sir David Brewster, F.R.S. XA. Sir Henry Bishop. XB. E. B. Denison, M.A. Xc. J. H. Green, F.R.S. XXVI. Professor Roesner. -Miscellaneous Mauufactures. XXVII. Signor Benedetto Pistrucci. XXVIII. Senor Don Joaquin Alfonso. C .- Textile Fabrics. XXIX. Viscount Canning. XI. Sir James Anderson.

XII. Professor Hermann. XIII. G. T. Kemp. XIV. Count Von Harrack.

-Fine Arts. XXX. Herr Von Viebahn.

#### LIST OF JURORS AND ASSOCIATE JURORS.

I. MINING, QUARRYING, METALLURGICAL OPERATIONS, AND MINERAL PRODUCTS.

Sir Henry de la Beche, C.B., F.R.S., Chairman, 28, Jermyn Street, Piccadilly; Director-General of the Geological Survey of the United Kingdom, &c.

A. Dufrenoy, Deputy Chairman and Reporter, France; Member of the Institute of France, Inspector-General of Mines, &c.

M. Faraday, F.R.S., Royal Institution, Albemarle Street; Professor of Chemistry to the Royal

Institution.

Jules Henry Geirnaert, Belgium; Engineer-in-Chief of the Corps of Miners.
W. E. Logan, F.R.S., 42, Sackville Street; Director of the Geological Survey of Canada.
Ferdinand Schreiber, Zollverein; Mining Engineer.
Richard Taylor, F.G.S., Truro; Mineral Surveyor to the Duchy of Cornwall.

Professor Peter Tunner, Austria; President of the Imperial Mining School, Leoben, Styria.

#### ASSOCIATE.

Gabriel Kamensky, \* Russia; Councillor of the Administration of Finances.

\* Juror in Class XXV.

II. CHEMICAL AND PHARMACEUTICAL PROCESSES, AND PRODUCTS GENERALLY.

J. Dumas, Chairman, France; Former Minister of Agriculture and Commerce, Member of Institute, &c. Thomas Graham, F.R.S., Deputy Chairman and Reporter, 4, Gordon Square; Professor of Chemistry, University College.

Jacob Bell, M. P., 15, Langham Place; Pharmaceutist. Michele Galeani, M. D., Sicily; Doctor of Medicine.

George Gossleth, Austria; Chemical Manufacturer.

John Mercer, F. C. S., Oakenshaw, near Accrington, Lancashire; Calico Printer. H. L. Pattinson, F. C. S., 10, Grey Street, Newcastle-on-Tyne; Chemical Manufacturer. Dr. Varentrapp, Zollverein; Professor of Chemistry.

#### ASSOCIATES.

Thomas Anderson, M.D., F.R.A.S., Edinburgh; Chemist to the Highland and Agricultural Society of Scotland.

Balard,\* France; Member of the Institute, &c.

L. L. Bonaparte, France; Member of the National Assembly.

William Linton, 7, Lodge Place, St. John's Wood; Artist.

A. Payen,† France; Member of the Institute, Professor at the Conservatory of Arts and Sciences, Member of the Central Jury, &c.

Eugène Peligot, France; Professor at the Conservatory of Arts and Sciences, Member of the Central

John Percy, M. D., F. R. S., Museum of Practical Geology, London; Professor of Metallurgy. J. Persoz, France; Professor of Chemistry at Petersburg, Member of the Central Jury, &c.

Juror in Class XXVIII.
 † Juror in Class IV.
 ‡ Juror in Class XXIV.
 § Juror in Class XVIII.

#### III. Substances used as Food.

Edward de Lode, Chairman, Russia; Member of the Institute for the Administration of the Domains of the Empire.

Sir J. P. Boileau, Bart. F. R. S., Deputy Chairman, 20, Upper Brook Street.

Joseph D. Hooker, M. D., R. N., F. R. S., Reporter, Royal Gardens, Kew; Botanist.

Comte Herve de Kergolay, France; Secretary of the Central Jury, &c. Dr. J. Lindley, F. R. S., 21, Regent Street; Professor of Botany, University College.

Ashbel Smith, United States; Planter.

No Associates in this Class.

#### IV. VEGETABLE AND ANIMAL SUBSTANCES CHIEFLY USED IN MANUFACTURES, AS IMPLEMENTS, OR FOR ORNAMENT.

Professor Richard Owen, F.R.S., Chairman and Joint Reporter, College of Surgeons, Lincoln's Inn Fields; Curator to the College of Surgeons.

A. Payen, Deputy Chairman, France; Member of the Institute, Professor to the Museum of Arts and Sciences, Member of the Central Jury, &c.

Professor Edward Solly, Joint Reporter, F.R.S., 15, Tavistock Square; Lecturer on Chemistry at Addiscombe.

Judge E. S. Duncan, United States.

Dr J. F. Royle, F.R.S., Heathfield Lodge, Acton; Professor of Materia Medica, King's College.

Ramon de la Sagra, Spain; Corresponding Member of National Institute of France.

N. Wallich, M.D., F.R.S., 5, Upper Gower Street, Bedford Street; formerly Curator of the Botanical Gardens, Calcutta.

F. Wehe, Zollverein; Councillor of Home Economy.

#### ASSOCIATE.

George Peterson,\* Russia; Member of the Scientific Committee for the Administration of the Domains of the Empire.

#### \* Juror in Class XXVIII.

V. Machines for direct use, including Carriages and Railway and Naval Mechanism.

Rev. Henry Moseley, M.A., F.R.S., Chairman and Reporter, Wandsworth; Inspector of Schools, and formerly Professor of Mechanics at King's College.

Colonel A. Morin, Deputy Chairman, France; Member of Institute and of Central Jury, and Director

to Museum of Arts and Sciences.

to Museum of Arts and Sciences.

Chevalier Adam de Burg, Austria; Director of Imperial Polytechnic Institute, Vice-President of NEWSPSEET of Arts and Manufactures, &c.

Introduced by the Engerth, Austria.

Process of Manchester; Mechanical Engineer.

W. Lardaffer Manchester; Mechanical Engineer.

John Hick Folton-le-Moors; Mechanical Engineer.

H. Maudslay, 4, Cheltenham Place, Lambeth; Mechanical Engineer.

Charles de Rossius-Orban, Belgium; Vice-President of the Chamber of Commerce of Liége.

#### ASSOCIATES.

Professor Edward Cooper, King's College, Somerset House; Professor of Mechanics at King's College. W. H. Hatcher, 22, Hawley Road, Camden Town; Engineer.

#### VA. Sub-Jury for Carriages.

The Earl of Jersey, Chairman, 38, Berkeley Square. J. Holland, Deputy Chairman and Reporter, 254, Oxford Street; Coach-Builder.

C. Arnoux, France; Engineer. T. Hutton, Summer Hill, Dublin; Coach-Builder.

O. McDaniel, United States.

Antoine Poncelet, Belgium; Engineer-in-Chief.

#### No Associates in this Class.

#### VI. Manufacturing Machines and Tools.

General J. V. Poncelet, Chairman, France; Member of Institute, late Director of Polytechnic School, &c.

Rev. R. Willis, F.R.S., Deputy Chairman and Reporter, Cambridge; Jacksonian Professor of Natural

and Experimental Philosophy at Cambridge.

Luigi de Cristoforis, Austria; Vice-President of Chamber of Commerce, Milan; Member of the Scientific Institute of Bologna.

Professor Fillippo Corridi, Tuscany; Director of the Technological Institute, Florence. Benjamin Fothergill, Manchester; Mechanical Engineer.
Charles Gascoigne Maclea, Leeds; Mechanical Engineer.

Guilherme Copke, Portugal; Mechanical Engineer.

John Penn, Greenwich; Mechanical Engineer.

George Rennie, F.R.S., Whitehall Place; Mechanical Engineer.

T. R. Sewell, Carrington, near Nottingham; Lace Manufacturer. Samuel Webber, United States; Civil Engineer.

Professor W. Wedding, Zollverein; Member of the Board of Trade and Commerce at Berlin.

#### ASSOCIATES.

A. Barclay, Brewery, Park Street, Southwark; Brewer. Robert Davison, 33, Mark Lane, Civil Engineer.

Dolfousse, France.

J. Mercer,\* F.C.S., Oakenshaw, near Accrington, Lancashire; Calico Printer. A. Payen,† France; Member of the Institute.
Dr Varentrapp,‡ Zollverein; Professor of Chemistry.

\* Juror in Class II.

+ Juror in Class IV.

‡ Juror in Class II.

#### VII. CIVIL ENGINEERING, ARCHITECTURAL AND BUILDING CONTRIVANCES.

I. K. Brunel, F.R.S., Chairman and Reporter, Duke Street, Westminster; Civil Engineer. Charles Combes, Deputy Chairman, France; Member of Institute and of Central Jury. Dr Neil Arnott, F.R.S., Bedford Square; Doctor of Medicine.

F. W. Conrad, Holland; Engineer, Chairman of Royal Institute of Engineers at Delf.

J. M. Rendel, F. R. S., 8, Great George Street, Westminster; Civil Engineer.

Count A. E. de Rosen, Sweden and Norway; Swedish Royal Navy.

Dr. J. V. C. Smith, United States; Doctor of Medicine.

William Tite, F.R.S., 17, St. Helen's Place, Bishopsgate; Architect.

No Associates in this Class.

#### VIII. NAVAL ARCHITECTURE AND MILITARY ENGINEERING; ORDNANCE, ARMOUR, AND Accoutrements.

Baron Charles Dupin, Chairman and Reporter, France; Member of Institute, and President of Central Jury, &c.

Major-General Sir John Burgoyne, K.C.B., Deputy Chairman, 87, Pall Mall; Inspector-General of Fortifications.

Lieut.-Col. J. L. Colquhoun, Royal Arsenal, Woolwich. Charles Lesoinne, Belgium; Member of the Chamber of Representatives; late Merchant. Major Jean L. Micheels, France.

Sir Baldwin Walker, K.C.B., 66, Westbourne Terrace; Surveyor-General of the Navy. A. Whitney, United States; Merchant.
Isaac Watts, Somerset House; Assistant Surveyor-General of the Navy.

#### ASSOCIATES.

Capt. Beechey, R.N., Admiralty, Somerset House.

Capt. Beecney, R.N., Admiratly, Somerset House.
Lieut. A. S. Creyke, R.E., 23, Belgrave Square.
Col. L. A. Hall, R.E., Ordnance Map Office, Southampton; Director of Ordnance Survey.
Capt. Henry James, R.E., 34, Ladbrooke Square, Notting Hill; Ordnance Survey.
George Lovell, 12, Ely Place, Holborn; Inspector of Small Arms.
Col. A. Morin,\* France; Ely Place, Holborn; Member of the Institute, &c.
Capt. William Yolland, R.E., Ordnance Map Office, Southampton; Ordnance Survey.

\* Juror in Class V.

#### IX. AGRICULTURAL AND HORTICULTURAL MACHINES AND IMPLEMENTS.

P. Pusey, M.P., F.R.S., Chairman and Reporter, Pusey, near Farringdon. Col. B. Challoner, 11, Charles Street, Berkeley Square. B. T. Brandreth Gibbs, Half-Moon Street, Piccadilly.

A. Hammond, Westacre, Swaffham, Norfolk.

Bethmann Hollweg, Zollverein.
B. P. Johnson, United States; Secretary New York Agricultural Society.
Josh. Locke, M.P., F.R.S., 6, Chester Terrace, Regent's Park.
C. M. Lampson, United States.

Professor Hlubeck, Austria.\*

W. Miles, M.P., Leigh Court, near Bristol.

E. Moll, France; Professor of Agriculture at Conservatory of Arts and Manufactures.

Baron Edouard Mertenes d'Ostin, Belgium.

Professor C. H. Rau, Zollverein; Professor of Political Economy.

J. V. Shelley, Maresfield Park, Sussex.

H. S. Thomson, Moat Hall, near York.

\* Chevalier Charles de Kleyle, Proxy for Professor Hlubeck.

Joseph Paxton, 36, Gloucester Place, Portman Square.

X. Philosophical Instruments and Processes depending upon their use: Musical, HOROLOGICAL, AND SURGICAL INSTRUMENTS.

Sir David Brewster, F.R.S., Chairman and Reporter, St Andrews, Fifeshire, N.B.; Principal of the

University, St Andrews.
Professor Daniel Colladon, Switzerland.
E. B. Denison, 42, Queen Anne Street.

J. Glaisher, F.R.S., 13, Dartmouth Terrace, Lewisham; Observer in Greenwich Observatory. Sir John Herschel, Bart., F.R.S., 32, Harley Street; Master of the Mint. Professor Hetsche, Denmark.

E. R. Leslie, R.A., United States; Artist.

L. Mathieu, France; Member of Bureau of Longitude, of Institute, and of Central Jury.

W. H. Miller, F.R.S., Scroope Terrace, Cambridge; Professor of Mineralogy.

Richard Potter, A.M., University College, London; Professor of Natural Philosophy.

Professor Schubarth, Zollverein; Professor of Chemistry and Natural Philosophy.

Baron Armand Seguier, France; Member of Institute, &c.

#### ASSOCIATES.

J. S. Bowerbank, 3, Highbury Grove. Rev. W. S. Kingsley, Sidney College, Cambridge; Fellow of Sidney College. Lambert A. J. Quetelet,\* Belgium; Secretary to the Royal Academy at Brussels.

Lord Wrottesley, 34, St James's Place.

\* Juror in Class XXX. ·

#### Sub-Jury A. for Musical Instruments.

Sir H. R. Bishop, Chairman and Reporter, 13, Cambridge Street, Hyde Park; Professor of Music at

Sigismund Thalberg, Deputy Chairman, Austria; Professor of Music.

W. Sterndale Bennet, 15, Russell Place, Fitzroy Square; Professor at the Royal Academy of Music. Hector Berlioz, France.

Dr J. Robert Black, United States; Physician. Chevalier Neukomn, Zollverein. Cipriani Potter, 9, Baker Street, Portman Square; Principal of Royal Academy of Music.

Dr Schafhautl, Zollverein; Professor of Geology, Mining, and Metallurgy.

Sir George Smart, St Ann's, Chertsey; Organist and Composer of the Chapel Royal.

Dr Henry Wylde, 95, Westbourne Terrace; Doctor of Music and Professor at the Royal Academy of Music.

#### ASSOCIATES.

Rev. W. Cazalet, Tenterden Street, Hanover Square; Superintendent of the Royal Academy of Music. James Stewart, 22, Brecknock Crescent, Camden Town; Pianoforte Manufacturer. William Telford, Dublin, and Craven Hotel, Strand; Organ Builder.

Sub-Jury B. for Horology.

E. B. Denison, Chairman and Reporter, 42, Queen Anne Street. Baron Armand, Seguier, Deputy-Chairman, France. Professor Daniel Colladon, Switzerland.

E. J. Lawrence, 44, Chancery Lane, Barrister.

Jurors in Class X.

Sub-Jury C. for Surgical Instruments.

J. H. Green, F.R.S., Chairman and Reporter, Hadley, Middlesex.

Dr Thomas Chadbourne, United States.

James Philp, 67, St James's Street; Surgical Instrument Maker. Dr Roux, France.

Dr Lallemand, France. W. Lawrence, F.R.S., Whitehall Place; Surgeon to Bartholomew's Hospital.

#### XI. COTTON.

Sir James Anderson, Lord Provost of Glasgow, Chairman, Glasgow; Cotton Manufacturer.

Philip Ellisen, Deputy Chairman, Zollverein; Merchant.

Thomas Ashton, Reporter, Hyde, near Manchester; Cotton Spinner. Charles Buschek, Austria; Vice-President of the Austrian Committee.

Col. R. E. Coxe, United States; Planter. W. Gray, Mayor of Bolton, Wheatfield, Bolton; Cotton Spinner.

George Jackson, Corporation Road, Carlisle; Cotton Spinner.

Paul Kirchhofer, Switzerland.

Aug. Mimerel, France; President of General Council of Manufacturers.

J. Aspinal Turner, Manchester; Cotton Spinner.

#### ASSOCIATES.

Thomas Coath, 7, Bread Street, Cheapside; Linen and Manchester Merchant. Robert Johnson, 95, Watling Street, City; Warehouseman. John Pittman, 11, Bow Lane, Cheapside; Merchant.

#### XII. WOOLLEN AND WORSTED.

Dr Von Hermann, Chairman, Zollverein; Privy Councillor in Finance Department. Henry Forbes, J.P., Deputy Chairman, Bradford; Merchant. Samuel Addington, Reporter, Stroud; Woollen Merchant. Henry Brett, Huddersfield; Ditto.

C. C. Carl, \* Zollverein; Manufacturer.

John Cooper, J.P., Leeds; Woollen Merchant and Manufacturer.

George Lawton, Meellehungt, poor Ashton under Lympe: Flannel Manufacturer.

George Lawton, Mecklehurst, near Ashton-under-Lyne; Flannel Manufacturer. Thomas Marling, Stroud; Retired Manufacturer.

J. Randoing, France; Member of Central Jury, &c.; Member of the Legislative Assembly of France. Laon Samoiloff, Russia; President of the Council of Manufactures at Moscow. Philip Scholler,† Austria.

Armand Simonis, Belgium; Merchant; President of the Chamber of Commerce, Verviers.

#### ASSOCIATES.

John Barnes, Leeds; Salesman. Joseph Bateson, Leeds; Merchant.

Thomas Dewhirst, Bradford; Worsted Spinner. Benjamin Harrison, Bradford; Worsted Manufacturer.

Henry Jennings, Leeds; Merchant.

Henry Kelsall, Rochdale; Flannel Manufacturer. Darnton Lupton, Leeds; Woollen Merchant. Emelius Preller, Bradford; Yarn Merchant.

Emelius Prelier, Bradford; Merchant.

George Tetley, Bradford; Merchant.

F. Lucius, Proxy for M. Carl.

† Charles Offermann, Proxy for M. Scholler.

#### XIII. SILK AND VELVET.

George Tawke Kemp, Chairman, 24, Spital Square; Silk Manufacturer.
Arles-Dufour, Deputy Chairman, France; Member of Central Jury.
Thomas Winkworth, Reporter, Gresham Club, King William Street, City; formerly Silk Manufacturer.

Samuel Courtauld, 2, Carey Lane, Cheapside; Crape Manufacturer.

Lieut.-Col. Henry Daniell, Turkey; Coldstream Guards. Thomas Jeffcoat, Coventry; Ribbon Manufacturer. Henri Mahler, Switzerland.

Antonio Radice, Austria; Vice-President of Chamber of Commerce, Verona.

J. Vertu, Sardinia. Charles Warwick, 132, Cheapside; Silk Merchant.

No Associates in this Class.

#### XIV. MANUFACTURES FROM FLAX AND HEMP.

Count Franz Ernst Van Harrach, Chairman, Austria; Chamberlain of His Imperial Majesty, President of Bohemian Society of Arts and Manufactures, Prague. Charles Tee, Deputy Chairman, Pindar Oak, Barnsley; Manufacturer.

William Charley, Joint Reporter, Seymour Hill, Belfast; Bleacher. Grenier Lefevre, Joint Reporter, Belgium; Member of Senate, President of Chamber of Commerce, Gand.

— Legentil, France; President of Chamber of Commerce, Paris, and of Central Jury, &c. John McMaster, Guilford, Banbridge, Ireland; Manufacturer.

John Moir, Dundee; Ditto.

Carl Noback, N. Germany: German Commissioner.
Alexander Scherer, Russia; of the Ministry of Finance.
John Wilkinson, J.P., Leeds; Flax Spinner.

No Associates in this Class.

XV. MIXED FABRICS, INCLUDING SHAWLS, BUT EXCLUSIVE OF WORSTED GOODS. (Class XII.)

Charles Van Hoegaerden, Chairman, Belgium; Merchant, Member of Chamber of Commerce, Brussels.

John R. Lavanchy, Deputy Chairman, 6, New Burlington Street; Silk Mercer.

John R. Lavanchy, Deputy Chairman, 6, New Burlin W. Clabburn, Norwich; Manufacturer.
Monime Gaussen, France; Member of Central Jury.
David Kemp, Glasgow; Shawl Merchant.
N. Kingsbury, United States; Manufacturer.
John Morgan, Greenlaw, Paisley; Ditto.
William Prinsep, Reporter, 30, Gloucester Gardens.
Titus Salt, J.P., Bradford; Ditto.
Frederick Schwann, Huddersfield; Merchant.
John H. Swift United States: Merchant.

John H. Swift, United States; Merchant. Sir Gardiner Wilkinson, Turkey.

ASSOCIATES.

F. Bernoville,\* France; Spinner and Manufacturer.

George Hairs, 31, Milk Street, City; Shawl Manufacturer.

Juror in Class XX.

XVI. LEATHER, INCLUDING SADDLERY AND HARNESS, SKINS, FURS, FEATHERS, AND HAIR.

Hon. Col. George Anson, Chairman, 25, Hill Street, Berkeley Square.

Charles Nottbeck, Deputy Chairman, Russia; Attached to the Ministry of Imperial Domains. J. A. Nicholay, Reporter, 82, Oxford Street; Furrier. J. B. Bevington, Neckinger Mills, Bermondsey; Leather Manufacturer. J. S. Cunningham, United States.

Fauler, France.

John Foster, 16, Wigmore Street, Cavendish Square; Florist and Feather Manufacturer.
J. W. Newman, Walsall; Saddler and Harness Manufacturer.
Hector Roesslor, Zollverein; Counsellor of Commerce.
Edward Zohrab, Turkey; Turkish Commissioner.

ASSOCIATE.

George Kidd, 257, Oxford Street; Saddler and Harness Maker.

XVII. PAPER AND STATIONERY, PRINTING AND BOOKBINDING.

Sylvain Van de Weyer, Chairman, Belgium; Ambassador Extraordinary and Plenipotentiary to H.M. the King of the Belgians.

Thomas de la Rue, Deputy Chairman, 110, Bunhill Row; Ornamental Stationery Manufacturer

C. Whittingham, Reporter, Chiswick; Printer.

A. Firman Didot, France; Member of Central Jury, &c.

Professor Hulse, Zollverein; Director of the Royal Polytechnic Academy at Dresden.

Viscount Mahon, F.R.S., 41, Grosvenor Place.

Henry Stevens, United States.

C. Venables, Plomer Hill House, High Wycombe; Retired Paper Maker.

No Associates in this Class.

XVIII. WOVEN, SPUN, FELTED AND LAID FABRICS, WHEN SHOWN AS SPECIMENS OF PRINTING OR DYEING.

Henry Tucker, Chairman, 30, Gresham Street; Silk Manufacturer.

J. Persoz, Deputy Chairman, France; Professor of Chemistry at Paris; Member of Central Jury. Edmund Potter, Reporter, Manchester; Calico Printer.

J. M. Beebe, United States.

E. E. Chevreul, France; Member of Institute, Professor and Director to Museum of Natural History. John Hargreaves, Accrington, Lancashire; Calico Printer.

Alexander Harvey, Glasgow; Dyer. Henry Pahud, \* Switzerland; Merchant. C. Swaisland, Crayford, Kent; Printer.

Dr. Wilhelm Schwarz, Austria; Board of Trade, Vienna.

\* Charles Bovet, Proxy for M. Pahud.

#### ASSOCIATES.

- Marnas, Lyons, France. - Smith, Bradford.

> XIX. TAPESTRY, INCLUDING CARPETS AND FLOOR-CLOTHS, LACE AND EMBROIDERY, FANCY AND INDUSTRIAL WORKS.

Dr Pompeius Bolley, Chairman, Switzerland; Commissioner. Peter Graham, Deputy Chairman, 37, Oxford Street; Carpet Manufacturer. Richard Birkin, Reporter, Nottingham; Lace Manufacturer. D. Biddle, 81, Oxford Street; Laceman.

Falk,\* Zollverein; Manufacturer.

Antony Fessler, Switzerland.

Lamel, † France; Inspector of Manufactures; Member of Central Jury. Robert Lindsay, Belfast; Sewed and Embroidered Muslin Manufacturer. Thomas Simcox Lea, J. P., Astley Hall, Stourport. François A. Washer, Belgium; Merchant at Brussels.

 Phillip Ellisien, Merchant, Proxy for M. Falk.
 + Felix Aubray, Merchant, Proxy for M. Lamel. No Associates in this Class.

XX. ARTICLES OF CLOTHING FOR IMMEDIATE, PERSONAL, OR DOMESTIC USE.

William Felkin, Mayor of Nottingham, Chairman, The Park, Nottingham; Lace Manufacturer.

Philippe Walther, Deputy Chairman, Switzerland.
T. Christy, Reporter, 35, Gracechurch Street; Beaver and Silk Hat Manufacturer.
T. Brown, 40, Wood Street, Straw Hat Manufacturer and Milliner.
F. Bernoville, France.

Elliot Cresson, United States.

— Hülsse,\* Zollverein.

E. Smith, 60, Old Broad Street, City; Tailor.

E. Blank, Merchant, Proxy for M. Hülsse.

#### ASSOCIATES.

E. Blank,\* 10, Trump Street, Cheapside; Merchant.
Robert Dixon Box, 187, Regent Street; Boot and Shoe Maker.
William Burchett, 29, Cheapside; Boot and Shoe Maker.
Alexander Cumming, 104, Fore Street, City; Warehouseman.
Seymour Haden, 62, Sloane Street, Chelsea; Surgeon. Samuel Hodgkinson, 43, Threadneedle Street, City; Hosier and Glover. William Maclaren, 55, Cornhill; Boot and Shoe Maker. John Baptiste Soldi, Southwark.

Also Proxy for M. Hülsse.

#### XXI. CUTLERY AND EDGE TOOLS.

Lord Wharneliffe, Chairman and Reporter, 28, Lower Brook Street. Joseph B. Durham, Deputy Chairman, 456, Oxford Street; Cutler. C. Karmarsch,\* Zollverein; Director of the Polytechnic Institution.

Nubar Bey, Egypt.

Alderman Charles Peace, Sheffield; late Cutlery and Edge Tool Manufacturer.

J. Leplay, France; Engineer-in-Chief of Mining School and Professor of Metallurgy, Paris.

\* Dr Schafhautl, Professor of Metallurgy, Proxy for M. Karmarsch.

#### ASSOCIATES.

Thos. Hethrington Henry, F.R.S., 18, Lincoln's-Inn-Fields; Analytical Chemist. Thos. De la Rue,\* 110, Bunhill Row; Ornamental Stationery Manufacturer. James Ragg, Sheffield; Scissor Manufacturer. C. Venables,\* Plomer Hill House, High Wycombe; Paper Manufacturer.

Jurors in Class XVII.

#### XXII. IRON AND GENERAL HARDWARE.

Hon. Horace Greeley, Chairman, United States; Editor. W. Bird, Deputy Chairman, 5, Martin's Lane, Cannon Street, City; Iron Merchant. W. Dyce, Reporter, 2, Fitzroy Square. Arthur Adams, Walsall; Hardware Merchant.

· Auer, Austria.

G. Goldenberg, France; Manufacturer; Member of Central Jury, &c.

Don Manuel Heredia, Spain; Merchant.

E. Stirling Howard, Sheffield; Grate Manufacturer.

George Shaw, Cannon Street, Birmingham; Patent Agent.

Ferdinand Spitaels, Belgium; Member of Senate, Vice-President of Chamber of Commerce, Charleroi.

Dr F. Steinbeis, Zollverein; Member of the Board of Trade and Commerce. Henry Van Wart, Birmingham; Merchant.

#### ASSOCIATES.

Sir H. R. Bishop,\* 13, Cambridge Street, Hyde Park; Professor of Music at Oxford.

Professor A. W. Hoffman,† Ph. D., F.R.S., F.C.S., Zollverein; Professor of Chemistry.

Chevalier Neukomm,‡ Zollverein; 9, Carlton Terrace.

Richard Redgrave,§ R. A., 18, Hyde Park Gate South, Kensington Gore; Artist.

Warren De la Rue, F.R.S., F.C.S., 7, St Mary's Road, Canonbury, Islington; Manufacturer of Ornamental Stationery.

Dr Schaufhautl,¶ Zollverein; Professor of Geology, Mining, and Metallurgy.

W. Wyon,\*\* R.A., Her Majesty's Mint; Medallist.

XXIII. Working in Precious Metals, and in their imitation, Jewellery, and all Articles of Vertu and Luxury, not included in the other Classes.

Albert Duc de Luynes, Chairman and Reporter, France; Member of Institute, &c.

Henry Hope, M.P., Deputy Chairman, Piccadilly. Don Francisco Eloiza, Spain.

James Garrard, Goldsmiths' Hall; Prime Warden of Goldsmiths' Company.

John Gray, 5, Billiter Square, City; Silversmith and Plater.
L. Gruner, Zollverein; Architect.
Charles Sallandrouze de Lamornaix, France; Commissioner General of Government, Member of Council of Manufactures and of Central Jury, &c.

Earl Lovelace, Turkey.

Westlen Richards, Birmingham; formerly Plater and Jeweller; Chairman of the Birmingham Exhibition in 1849.

Robert Younge, Sheffield.

#### ASSOCIATES.

William Thomas Brande, Royal Mint; Professor of Chemistry, Royal Institution.

M. Le Dagre, France; Judge of the Tribunal of Commerce of the Seine, and Member of the Chamber of Commerce at Paris. Thomas Vasey, Monmouth Court, Whitcomb Street; Setter of Diamonds. Percival Norton Johnson, 57, Hatton Garden; Metallurgical Chymist. George Mathey, 57, Hatton Garden; Metallurgical Chymist.

#### XXIV. GLASS.

Lord De Mauley, F.R.S., Chairman and Reporter, 21, St. James's Place.

E. H. Baldcock, M.P., Deputy Chairman, 5, Hyde Park Place.

R. L. Chance, Glass Works, Birmingham; Glass Manufacturer.

L. C. Duncan, United States; Barrister.

Jules Frison,\* Belgium; Merchant, Member of Chamber of Commerce at Charleroi.

Robert Obbard, 2, Crescent, Blackfriars; Glass Manufacturer.

Eugène Peligot, France; Professor at Museum of Arts and Sciences; Member of the Central Jury.

Dr G. Schueler, Zollverein; Mining Councillor.

\* Professor Jules Chandelon, Proxy for M. Frison.

#### ASSOCIATES.

Geo. Bontemps, at Messrs Chance and Co., Birmingham; Glass Manufacturer.
Sir David Brewster,\* 1, Dorset Street, Manchester Square; Principal of the University of St Andrews.
Joseph Chater, 24, St Dunstan's Hill, Tower Street; Window Glass Dealer.
Alfred B. Daniell, 18, Wigmore Street; Flint Glass Dealer.
William Mortlock, 18, Regent Street; Flint Glass Dealer.
Philip Palmer, 118, St Martin's Lane; Window Glass Dealer.
James Powell, 19, Temple Street, Whitefriars; Flint Glass Manufacturer.
Andrew Ross, 2, Featherstone Buildings, Holborn; Optician.
Wm. Swintrome, 93, Upper Thames Street, City; Plate and Crown Glass. Manufacturer
Chas. Winston, 3, Harcourt Buildings, Temple; Barrister.
Thos. Wood, 19, Greek Street, Soho; Plate Glass Silverer.
Ernest Zuccani, Brick Lane, Spitalfields; Looking Glass Manufacturer.

\* Juror in Class X.

XXV. CERAMIC MANUFACTURE, CHINA, PORCELAIN, EARTHENWARE, &c.

Duke of Argyll, Chairman and Reporter, Stafford House, St James's, and Roseneath.

Class. Baring Wall, Esq., M.P., F.R.S., Deputy Chairman, 44, Berkeley Square.

E. Ebelmen, France; Director to the National Manufactures, Sèvres; Member of the Central Jury, &c. Gabriel Kamensky, Russia; Councillor of the Administration of Finances, and Commissioner in London.

W. Mortlock, 18, Regent Street, Waterloo Place; China Manufacturer.

F. Odernheimer, Zollverein; Director of the Board of Trade and Commerce, Wiesbaden.

Augusto Pinto, Portugal.

John A. Wise, Clayton Hall, Newcastle-under-Lyme, Staffordshire.

ASSOCIATES.

E. H. Baldock,\* Esq. M.P., 5, Hyde Park Place.
Thos. Hethrington Henry, Esq., F.R.S., 18, Lincoln's-Inn-Fields; Analytical Chemist.

Juror in Class XXIV.

XXVI. DECORATION FURNITURE AND UPHOLSTERY, INCLUDING PAPER-HANGINGS, PAPIER MACHE, AND JAPANNED GOODS.

Professor Carl Roesner, Chairman and Reporter, Austria; President of the Imperial Academy of Fine Arts.

Lord Ashburton, Deputy Chairman, 82, Piccadilly.

John Lewis Aubert, 20, Lower Road, Islington; Paper Stainer.

Charles de Beyne, Rusia; Architect.

François Coppens, Belgium; Architect.
J. G. Grace, 14, Wigmore Street, Cavendish Square; House Decorator.
Charles Crocco, Sardinia; Manufacturer.

John Jackson, 49, Rathbone Place; Manufacturer of Composition and Papier Maché Ornaments.

W. Meyer, North Germany.

Natalis Rondot, France.

Edward Snell, 27, Albemarle Street; Upholsterer and Cabinet-maker.

John Webb, 8, Old Bond Street; Upholsterer, &c.

ASSOCIATES.

Lieut.-Colonel Charles A. J. Demanet, 99, Warwick Street, Pimlico; Colonel of Engineers.

L. Gruner, 12, Fitzroy Square; Architect.
Chev. Lencisa, Sardinia; Commissioner to the Exhibition for H. M. the King of Sardinia.
— Wolowski, France; Professor to Museum of Arts and Sciences, Member of the Central Jury, and of the Legislative Assembly of France.

\* Juror in Class XXIII.

+ Juror in Class XXIX.

XXVII. MANUFACTURES IN MINERAL SUBSTANCES, USED FOR BUILDING OR DECORATION, AS IN MARBLE, SLATE, PORPHYRIES, CEMENTS, ARTIFICIAL STONES, &C.

Benedetto Pistrucci, Chairman, Italy; Her Majesty's Chief Medallist. Lord Sudeley, Deputy Chairman, 35, Dover Street. Professor D. T. Ansted, F.R.S., Reporter, 17, Manchester Street, Manchester Square; Professor of Geology, King's College.

Bernardo di Bernardis, Austria; Architect.
George Godwin, F.R.S., 24, Alexander Square, Brompton; Architect.
Sir Charles Lemon, Bart., F.R.S., M.P., 46, Charles Street, Berkeley Square.
Emmanuel Psycha, Greece; Civil Engineer, and late Professor of Physical Sciences.
Viscount Hericart de Thury, France; Member of Institute.

F. Barker, 71, Lower Grosvenor Street.

Thos. Hethrington Henry, F.R.S., 18, Lincoln's Inn Fields; Analytical Chemist. G. Lowe, C.E., F.R.S., 39, Finsbury Circus; Engineer to Chartered Gas Company.

XXVIII. MANUFACTURES FROM ANIMAL AND VEGETABLE SUBSTANCES, NOT BEING WOVEN OR FELTED, OR INCLUDED IN OTHER SECTIONS.

Don Joaquin Alfonso, Chairman, Spain; Director of the Conservatory of Arts, Madrid.

J. E. Gray, F.R.S., P.B.S., Deputy Chairman, British Museum; Keeper of the Zoological Department. British Museum.

Dr E. Lankester, F.R.S., Reporter, 22, Old Burlington Street; Secretary to the Ray Society. Rev. Gorham D. Abbott, United States; Springler Institute, New York City.

— Ballard, France, Member of Institute. T. J. Miller, 7, Millbank Street; Merchant.

George Peterson, Russia; Member of the Scientific Committee for the Administration of the Domains of the Empire.

T. A. Wise, M.D., 9, Prince's Gate, Hyde Park; Hon. E. I. C. ASSOCIATE.

Natalis Rondot,\* France; Late of the Embassy to China, &c.

Juror in Class XXVI.

#### XXIX. MISCELLANEOUS MANUFACTURES AND SMALL WARES.

Viscount Canning, Chairman, 10, Grosvenor Square.

Wolowski, Deputy Chairman, France; Professor to Museum of Arts and Sciences, Member of the Central Jury, and of the Legislative Assembly of France.

Warren De la Rue, F.R.S., F.C.S., Reporter, 7, St Mary's Road, Canonbury, Islington; Manufacturer of Ornamental Stationery

Arthur Henfrey, F.L.S., 17, Manchester Street, Gray's Inn Road; Vice-President of the Botanical Society. Prof. A. W. Hofman, Ph. D., F.R.S., F.C.S.. Zollverein; Professor of Chemistry. John Joseph Mechi, 4, Leadenhall Street; Maker of Dressing-cases and Cutlery. Otto Schuman, Austria; Member of the Council of the Chairmen of Commerce of Vienna.

W. R. Smith, United States; Mineralogist.

#### ASSOCIATES.

D. W. Mitchell, 11, Hanover Square; Secretary to the Zoological Society. Professor Richard Owen,\* F.R.S., College of Surgeons, Lincoln's Inn Fields; President of the College of Surgeons.

Juror in Class IV.

#### XXX. Sculpture, Models, and Plastic Art.

G. Von Viebahn, Chairman, Zollverein; Privy Councillor in the Department of Commerce of Berlin.

Lord Colborne, Deputy Chairman, 19, Hill Street, Berkeley Square.

Antonio Panizzi, Reporter, Tuscany; British Museum; Keeper of the Printed Books at the British Museum.
C. R. Cockerell, R.A., Bank of England; Architect.
J. Gibson, 7, Tilney Street, Park Lane; Sculptor.
Lord Holland, Tuscany; Minister at the Court of Turin.
Count Léon de Laborde, France; Member of Institute, &c.

General George Manley, 10, Rutland Gate; formerly Adjutant-General in Rome.

C. Newton, British Museum; Assistant in the Antiquarian Department of the British Museum.

A. W. Pugin, St Augustine, West Cliff, Ramsgate; Architect

Lambert A. J. Quetelet, Belgium; Secretary of the Academy of Fine Arts, and President of the Cercle-Artistique, Brussels.

Richard Redgrave, R.A., 18, Hyde Park Gate South, Kensington Gore; Artist.

Y. D. C. Sueimondt, Holland; late Master of the Mint at Utrecht.

Dr C. Waagen, Zollverein; Director of the Museum of Fine Arts at Berlin.

W. Wyon, R.A., Her Majesty's Mint; Medallist.

No Associates in this Class.

#### ANSWER OF HIS ROYAL HIGHNESS PRINCE ALBERT TO LORD CANNING'S REPORT.

indebted to your Lordship and to the distinguished Gentlemen of this and other Nations, who have acted on the Juries entrusted with the award of the Prizes in the recent Exhibition, for the zeal with which they have undertaken, and the ability with which they have fulfilled, the task which has been allotted to them. The Commissioners are sensible that the services of those gentlemen have, in many instances, been rendered at great inconvenience to themselves, and at the sacrifice of very valuable time and of important avocations. It is with pride and pleasure that they have noticed in the list of those who have performed this service to the Exhibition the names of men of every Nation, of the most exalted rank, and of the most eminent reputations in statesmanship, in science, in literature, in manufactures, in commerce, and in the fine arts; of men in every respect well calculated, not only to form a correct technical judgment upon the merits of the articles submitted to their inspection, but also to maintain the high character which the Commissioners have uniformly striven to impart to the Exhibition.

In no department of the vast undertaking which has just been brought to a happy close were greater difficulties to have been apprehended than in that in which your Lordship and your eminent colleagues have given your assistance. On this, the first occasion on which the productions of the bifferent Nations of the globe have ever been brought together for the purpose of comparing their several ments, not only were prejudices and jcalousies to have been expected to interfere with the decisions, but the nature of the case presented many difficulties of a formidable character to the formation of a judgment which should appear satisfactory to all. It would, perhaps, have been more interesting The names of the Jurors, indeed, when once made to the public had the Commissioners instructed the

My Lord,-The Royal Commissioners are much | known, were of themselves a sufficient guarante for that impartiality which was essential to the fulfilment of their task; and, from all that has come to the knowledge of the Royal Commissioners during the progress of their labours, they are fully satisfied that every award has been made with the most careful consideration, after the most ample and laborious investigation, and upon grounds most strictly honourable, just, and candid.

But although the high character of the Jurois would have fully justified the Commissioners in entrusting them with the award of the Prizes without fettering their discretion with any instructions whatever, had nothing more than an impartial decision been required, there were difficulties of a very peculiar nature inherent to the task, which seemed to render necessary the adoption of some Regulations that might at first sight appear to have been somewhat arbitrary in their character. The differences in the wants of various Nations having necessarily impressed their several manufactures with different characteristics; it would seem to be almost impossible for those who have been in the habit of judging the productions of their own Country by one standard to enter fully into merits which can only be properly appreciated by another standard, since the very points which in the one case appear to be excellencies may in the other, not unnaturally, be taken as defects. This consideration, and a knowledge of the evils which were to be apprehended from any accidentally erroneous decision, in a matter so intimately connected with the commercial interests of every Nation, induced the Royal Commissioners to lay down for the guidance of the Juries those principles to which your Lordship has re-

Juries to follow the practice which has usually prevailed in the Exhibitions of individual Nations, and to grant Medals of different degrees, to mark the gradations of excellence among the exhibitors; but they feel that they have adopted the safer course, and that which was upon the whole most in accordance with the feelings of the majority of the exhibitors, in directing that no distinction should be made between their merits if their productions came up to the standard requisite to entitle them to a Prize, but that all should, without exception, take the same rank and receive the same Medal.

The Commissioners, however, considered it right to place at the disposal of the Council of Chairmen a peculiar or 'Council' Medal, in the cases to which your Lordship has referred. Important discoveries in many branches of science and of manufactures have in this Exhibition been brought under the notice of the public; and it seems just that those who have rendered services of this kind to the world should receive a special mark of acknowledgment on an occasion which has rendered so conspicuous the advantages which the many have derived from the discoveries of the few.

The grant of the Council Medal for beauty of design and for excellence in the fine arts, as applied to manufactures, though made upon a somewhat different principle, is also compatible with the views of the Commissioners; since, in the cases in which it has been given it does not mark any greater comparative excellence of manufacture, or assign to one producer a higher place than is accorded to others, but is to be regarded as a testimony to the genius which can clothe the articles required for the use of daily life with beauty that can please the eye and instruct and elevate the mind. Valuable as this Exhibition has proved in many respects, it appears to the Commissioners that there is no direction in which its effects will be more sensibly and immediately perceived than in the improvement which it may be expected to produce in taste, and the impulse it has given to the arts of design; and a special acknowledgment is justly due to those who have afforded the best examples of art, whether pure or applied, and led the way in this interesting career of improvement.

It now remains for the Commissioners once more to return to your Lordship and your colleagues their cordial thanks; and they must not omit to include in these acknowledgments those gentlemen who have in various ways assisted you in your labours, particularly those who have acted with you as Associates or Experts for the purpose of assisting your judgment in matters requiring very minute and special knowledge of particular subjects; and the Commission are well aware that these gentlemen have frequently been of the greatest service. In the hope that the Jurors and Associates might desire to possess a lasting memorial of the Exhibition, a special Medal has been struck in commemoration of their important services.

It is the intention of the Commissioners to publish not only the names of those to whom the Juries have awarded Prizes, but also the valuable Reports which they have prepared on the state of science, art, and manufactures, in the several branches of the Exhibition with which the Juries have been conversant. The Royal Commissioners fully appreciate the zeal and talent displayed by those Jurors who have accepted the laborious office of Reporters to the Juries; and they doubt not that their Reports will form most interesting records of this Exhibition, and will afford important materials for ascertaining the progress of human industry at any future time, when another review of its productions, like the present, may be determined on.

It now becomes my pleasing duty, on behalf of the Royal Commissioners, to deliver my most sincere acknowledgments and thanks for the hearty co-operation and support which the Exhibition has constantly received from foreign Countries. The Foreign Commissioners, who have left their own Countries to superintend the illustration of their respective National industries at the Exhibition, have ever shewn that desire to aid the general arrangements which alone has rendered possible the success of the undertaking.

To the Society of Arts, which, by its exhibitions of works of National industry, prepared the way for this international Exhibition, the Royal Commission and the public feel that their acknowledgments are especially due, and the Commission have to thank that body for having carried out the preliminary arrangements to an extent which justified me, as their President, in the application which I made to the Crown for the issue of a Royal Commission.

The Commission have also to acknowledge the valuable services afforded by the eminent scientific and professional men who, on the Sectional Committee, aided most materially in founding a scientific basis on which to rear the Exhibition.

To the Local Commissioners and Members of Local Committees, but more especially to those who have undertaken the onerous duties of Secretaries, our best acknowledgments are also due. Without their zealous aid it would have been impossible to obtain an efficient representation of the industrial products of their respective localities.

industrial products of their respective localities.

And, finally, we cannot forget that all the labours of those thus officially connected with the Exhibition would have been in vain had it not been for the hearty good-will and assistance of the whole body of exhibitors, both Foreign and British. The zeal which they have displayed in affording a worthy illustration of the state of the industry of the Nations to which they belong, can only be equalled by the successful efforts of their industrial skill. The Commission have always had support and encouragement from them during the progress of the undertaking, and they cannot forget how cheerfully they submitted to Regulations essential for their general good, although sometimes producing personal inconvenience to themselves. If the Exhibition be successful in aiding the healthy progress of manufactures, we trust that their efforts will meet with a due reward.

In now taking leave of all those who have so materially aided us in their respective characters of Jurors and Associates, Foreign and Local Commissioners, Members and Secretaries of Local and Sectional Committees, Members of the Society of Arts and Exhibitors, I cannot refrain from remarking, with heartfelt pleasure, the singular harmony which has prevailed amongst the eminent men representing so many National interests—a harmony which can-not end with the event which produced it. Let us Let us receive it as an auspicious omen for the future; and, while we return our humble and hearty thanks to Almighty God for the blessing he has vouchsafed to our labours, let us all earnestly pray that that Divine Providence which has so benignantly watched over and shielded this illustration of nature's productions, conceived by human intellect and fashioned by human skill, may still protect us, and may grant that this interchange of knowledge, resulting from the meeting of enlightened people in friendly rivalry, may be dispersed far and wide over distant lands; and thus, by showing our mutual dependance upon each other, be a happy means" of promoting unity among Nations, and peace and good-will among the various races of mankind.

# UNCLASSIFIED COUNCIL MEDALS.

His Royal Highness Prince Albert	For the original conception and successful prosecution of the idea of the Great Exhibition of 1851, (Joint Medal with that granted for the Model Lodging House in Class VII)
Chamber of Commerce, Lyons -	For the collection which it exhibits, in which it shows the general progress made through their exertions in the Silk Manufactures of Lyons
East India Company, The Honourable	For the very valuable and extensive collection, illustrating the Natural Resources and Manufactures of India
Egypt, The Pacha of	For the very valuable and extensive collection, illustrating the Manufactures and Natural Resources of Egypt
French Minister of War	For the part taken by him in exhibiting the valuable collection of Raw Products from Algeria
Spain, The Government of -	For the valuable and extensive collection of Raw Products, showing the Natural Resources of Spain
Tunis, The Bey of	For the very valuable and extensive collection, illustrating the Manufactures and Natural Resources of Tunis
Turkey, The Government of -	For the valuable and extensive collection of Raw Products, showing the Natural Resources of Turkey

# JURY I. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	51	Bérard and Co	Process for Washing and Purifying Coals
United Kingdom	65	Brockedon, W	Cumberland Lead, Condensed in Blocks
France	1214	Estivant, Brothers -	Brass of superior quality produced by a novel process
Prussia	6	Güttler, W	Treatment of Arsenical Ores, and the extraction of Gold from them
Austria	424	Kleist, Baron Von -	Iron of superior quality and manufacture
Prussia	649 677	Krupp, Fried -	Cast Steel of superior and novel quality
United Kingdom	480	Pattinson, H. L	Process for treating Lead Ores, and separating Silver from Lead

NEWSPATION.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
atrasao Series	430	Abercarn and Gwythen Collieries Company, awarded to Ebenezer Rogers	Process for Blasting, &c.
HORNAUS.	344	Adirondae Manufacturing Company, New York	Steel and Irou

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Belgium -	368	Amand, Joseph -	Quality of Iron
Nova Scotia -	2	Archibald, C. D.	Cast Iron
United Kingdom	53	Bagnall and Jesson (Outside, West)	Section Sample of Coal from South Staf- fordshire thick seam
United Kingdom	411	Bagnall, J. & Sons	Rod Iron
France -	1071	Baudry, A. T	Quality of Steel
United Kingdom	424	Bickford, Smith, & Davey	Safety Fuze
United Kingdom	411	Bird, W. & Co	Collection illustrating the Iron Trade
United Kingdom	427	Blackwell, S	Collection of Iron Ores, with Descriptive Catalogue
United Kingdom	83	Bowling Iron Company, The (Bradford) (Class XXII)	Quality of Iron
United Kingdom	509	Buccleuch, The Duke of	Apparatus for Condensing the Fumes of Lead Works
United Kingdom	494	Byers, J	The Manufacture of Lead
Belgium -	377	Chadoir, C. and H.	Brass and Brass Tubes
United Kingdom	115	Cocker, Samuel, and Son (Sheffield) (Class XXII)	Quality of Steel
France -	1564	Colin, J. R.	Polished Granite and Serpentine
Belgium -	376	Delloye-Matthieu, C.	Iron, Sheet Iron, and Steel
Russia -	$\left\{ \begin{array}{c} 21\\120 \end{array} \right\}$	Demidoff, Messrs	Iron and Copper
France -	162	Dervillé and Co.	Marbles from the Pyrences
France -	476	Deyeux,	Crucibles
India -		East India Company, the Honourable	Wootz Steel and Manufacture
United Kingdom	412	Ebbw Vale Company, The	Collection of Manufactured Iron, Models, &c.
Austria -	$\begin{cases} 409 \\ 410 \\ 425 \end{cases}$	Egger, Ferdinand, Count Von	Iron and Steel
Canada -	5	Ferrier, Hon. J.	Quality of Iron
Austria -	420	Fischer, Anton -	Steel and Iron; Iron Wire
France -	229	Gallicher and Co.	Quality of Iron (known as Berry Iron)
France -	230	Gandillot and Co.	Iron Tubes
Bavaria -	95	Gienanth, Brothers	Iron and Steel
South Australia	3	Graham and Hallett	Specimens of Copper from the Mines of Burra Burra
United Kingdom	210	Greaves, J. W.	Specimens of Slates, &c. from Festiniog

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# 864 JURY II. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1620	Guimet, J. B	Artificial Ultramarine
Tuscany -	24	Larderel, Count F. de	Boracic Acid, and method of preparing it
United Kingdom	441	Longmaid, W (Class I)	Process for treating Copper Pyrites with Common Salt
France	1682	Prat and Agard -	Salts of Potash, and other products of Sea Water

Nation.	Number in Catalogue,	Name of Exhibitor.	Objects Rewarded.
France	1049	Avignon, the Chamber of Commerce of	Garancine
United Kingdom	45	Barnes, J. B.	Valerianates
Austria	9	Batka, Wenzel, -	Metallic Preparations, &c.
Prussia	312	Bischof and Rhodius	White Lead
Netherlands -	1	Bleekrode, Professor S.	Oxide of Zinc
United Kingdom	48	Blundell, Spence, and Co.	Painters' Colours
France	1092	Bobée (Widow), and Lemire	Acetic Acid and Acetates
Sardinia	12	Bonjean, J	Ergotine
France	376	Bouxwiller Mining Company, The	Prussiate of Potass; Alum, &c.
United Kingdom	27	Bramwell, T. and Co.	Prussiate of Potass
Austria	20	Brosche, F. X.	Succinic Acid, and Oxide of Chromium and Uranium
United Kingdom	57	Brown, F	Oxide of $Z$ inc
United Kingdom	7	Brown and Co	Salts of Ammonia
Grand Duchy of Hesse	1	Büchner, W	Ultramarine
United Kingdom	34	Bullock, J. L	Rare Organic Products
United Kingdom	85	Burt, S. J	Cantharadine
Belgium -	37	Cappellemans, Deby, & Co.	Pink Salt, &c.
France	793	Cerceuil, L. F.	Dyed Flocks
Prussia	12	Cochius, E. E.	Prussiate of Potass
France	802	Colville, Mlle. Anna	Colours for Porcelain Painting

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1156	Conrad, W	Chemical Preparations
Tuscany	22	Corridi, G	Santonine and other Chemicals
France	462	Cournerie and Co	Iodine, &c.
France	807	Courtial, — -	Ultramarine
Prussia	458	Curtius, J	Ultramarine
United Kingdom	63	Dauptain, Gorton, & Co.	Ultramarine
United Kingdom	111	Davenport, J. T	Chemical Products
United Kingdom	62	Davy, Macmurdo, & Co.	Glycerine, and various Salts
France	109	De Cavaillon -	Salts of Ammonia
United Kingdom	8	Dentith, W. and Co.	Salts, and Colouring Matters, and Oxide of Zinc
France	169	Drouïn and Brossier	Printers' Colours, &c.
Sardinia	13	Dufour, L	Quinine
France	1229	Fouché-Lepelletier -	Chemical Products
Bavaria	12	Gademann, H	Ultramarine
United Kingdom	92	Godfrey and Cooke	Pharmaceutical Products
United Kingdom	10	Hahnell and Ellis -	Sulphate of Copper
Austria	26	Heinzen, Brothers .	Cudbear and Archil
United Kingdom	24	Hemingway, A. and W.	Salts of Iron
Austria	30	Herbert, F. P. Baron Von	White Lead
Prussia	683	Herrmann, O	Glacial Phosphoric Acid, &c.
United Kingdom	23	Hills, F. C.	Sal Ammoniae
United Kingdom	41	Hopkin and Williams	Chemical Products
United Kingdom	11	Howards and Kent	Alkaloids, and other Preparations
United Kingdom	13	Hurlet and Campsie Alum Company.	Alum and Prussiates
United Kingdom	86	Huskisson, J. W. and H.	Chemical Products
Wurtemberg -	4	Jobst, F	Quinine
United Kingdom	90	Kent, J. H	Dried Pharmaceutical-Herbs
France	<b>5</b> 55	Kuhlmann, Brothers	Chemical Products
Prussia	13	Kunheim, Dr. Louis	Pink Salt, and Oxide of Uranium
United Kingdom	9	Kurtz and Schmersahl	Colouring Matters, &c.
France	580	Lefebre, T. and Co.	White Lead
France	308	Leroux, —	Salicine
Prussia - ~	875	Leverkus, C	Ultramarine
United Kingdom	107	MacFarlan, J. F. and Co.	Chemical Products

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Prussia	464	Mathes and Weber -	Chemicals, &c.
United Kingdom	14	May and Baker -	Chemicals; Mercurial Preparations
France	916	Meissonier, Charles -	Chemical Products
France	925	Menier and Co.	Pharmaceutical Extracts
France	640	Michel, A	Extracts; Colouring Woods
United Kingdom	17	Moberley, W	Alum
France	325	Moreau, A	Products of Distilled Bitumen
United Kingdom	106	Morson, T. and Son -	Organic Products
Prussia	328	Pauli, Otto	Phosphorus, &c.
United Kingdom	1	Pontifex and Wood -	Tartaric and Citric Acids
United States -	262	Powers and Wightman	Chemicals
Nassau	7	Rohr, F	Ultramarine
Russia	28	Sanin, — -	Salts of Lead, &c.
Mecklenburg-Strelitz	3	Scharenberg, A.	Red Lakes
Russia	27	Schlippe, C	Prussiates ; Alum, &c.
United Kingdom	61	Scott, L	Oxide of Zinc
Wurtemberg -	6	Seigle, H	Red Lakes
United Kingdom	94	Smith, T. and H.	Aloine and Cantharadine
France	1020	Sorel, —	Oxide of Zinc
United Kingdom	31	Spencer, J. A.	Chemical Products
United Kingdom	93	Squire, P	Chemical and Pharmaceutical Products
Prussia	460	Stohmann and Wustenfeld	Chemical Preparations
United Kingdom	119	Sturge, J. and E.	Red Phosphorus
Belgium	26	Vieille Montagne Zinc Mining Company, The	Oxide of Zinc
Austria	19	Wagenmann, Seybell and Co	Chloride of Potassium
United Kingdom		Wallich, Dr. N	Collection of Chemical and Pharmaceutical Preparations
United Kingdom	89	Ward, J	Iodine, &c.
United Kingdom	32	Watt, W	Iodine, &c.
United Kingdom	103	Watts, J	Chemical and Pharmaceutical Products
SPAPER	684	Weiss, J. H.	Red Lakes
Prusage	461	Wesenfeld and Co	Sulphite of Soda
Francis	334	Wiesman, A. and Co.	Products of Distilled Schist
LIVING Kingdom	6	Wilson, J. and Son -	Alum

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	28	Winsor and Newton	Artists' Colours
United Kingdom	7в	Young, J	Stannate of Soda; Mineral Oil; Paraffine from Coals, &c.
Frankfort-on-Maine	3	Zimmer, C	Quinidine
France	1536	Zuber, J. and Co	Ultramarine

# JURY III. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States -	524	Borden, Gail, Jun.	For the preparation called "Meat Biscuit"
France	1576	Darblay, — Jun	For the Gruaux and Household Flour, of very fine quality, obtained by his novel and economical process
France	667	Grar, N. & Co	For the Sugar obtained from Beet-root by the Barytic process
United Kingdom	105	Lawson, Peter, and Son	For their admirably displayed, very complete, instructive, and scientifically arranged collection of the Vegetable Products of Scotland
France	1348	Masson, E	For Dried Vegetables prepared by his new and economical process
France	1485	Serret, Hamoir, Du- quesne, & Co.	For Beet-root Sugar, procured by a method, the result of which is to save valuable substances previously lost in the manufacture, and consequently to reduce materially the price of the Sugar itself

# PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Egypt		Abbas, Pasha -	Soft White Wheat
United Kingdom	107	Albert, H. R. H. Prince	Sample of Beans and Winter Oats
Ceylon	•••	Albrecht, Greenhill, & Co.	A very fine series of Cinnamon

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
India		Aska Sugar Factory, Madras Presidency	Ganjam Sugar
United Kingdom	143	Assam Company -	Assortment of Teas
India		Astagram Sugar Com- pany	Different kinds of Sugar
British Guiana -	36	Anderson, G. & Co.	Sugar
Spain	139в	Avilés, Commune de	A Montanches Ham
Russia	39	Baguer,	Wheat (Arnaout) from the Government o Saratoff
Cape of Good Hope	46	Barn, T. A	Soft Wheat
United States -	246	Barnes, W	Maple Sugar
United Kingdom	116	Batty and Feast -	Pickles
Switzerland -	52	Baup, H	For Meats preserved by simple desiccation
France	1073	Bazin, — Sen.	A new variety of Wheat, and an importan collection of Agricultural Produce
United States -	103	Bell, T	Soft Wheat from Genessee
United Kingdom	39	Benson, W	A fine selected series of varieties of American and other Tobacco, raw and manufactured
Sardinia	18	Blondel, Gaston and Co.	Rice
United Kingdom	162	Buck, Peter, and Son	Oatmeal and Wheat Flour
France	1126	Cabanes and Rambié	Flour (thirds)
Lübeck	2	Carstens, D. H	Excellent Preserved Meats
France	121	Chevet, Junior -	Preserved Meats and Vegetables
United Kingdom	159	Chitty, E	Flour (best Whites)
Canada	35	Christie, D	White Wheat
Cape of Good Hope	54	Clarence, R	Dried Fruits
Belgium	81	Claus and Caron -	Cane Sugar
United Kingdom	56	Clemens, J	Malaga Rasins and Jordan Almonds
United Kingdom	49	Cohen and Orr -	Havanuah Cigars (Ugues Brand)
United Kingdom	11	Copland, Barnes and Co.	Preserved Meats and Vegetables
Russia	37	Cossacks on the estates Petrosskaja and Novo- Spasskaja (Azof Sea)	Wheat, black and blue-eared, called Bool garka
France	465	Crespel-Delisse, T	Beet Sugar
Portugal	\begin{cases} 412 \\ to \\ 416 \end{cases}	Da Fonseçu Vaz, Pinto	Dried Fruits
France	153	Damainville, —	Artificial Honeycomb
United States -	245	Dean, L	Maple Sugar

THE PRIZE MEDAL.			
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Van Diemen's Land		Dean, Dray, and Deane	White Wheat
Spain		De Arietta, Jose Joaquin	Sugar from Havannah, prepared by the vacuum process in the Plantation itself
France	47	De Beauvoys, Ch	A Hive on the plan of Huber
Spain	126в	De Cabanas et Cabazal, La fille	Cigars of Havannah (Cabanas)
France	365	De Sandoval and Co.	Chocolate
Spain	179A	De Zulueta, J	Sugar from Havannah
United States -	273	Dill and Mulchahey	Cavendish Tobacco
United States -	363	Duffield, C.	Ham
India	•••	East India Company, The Hon.	A collection of Rices, Teas, Spices, and Cigars
Spain	176	Enriquez, J. N	Cane Sugar from Malaga
Russia	60	Ershoff, Lieutenant- General	Fine samples of Millets (Panicum Milia- ceum et Italicum)
Tunis		Etteib-Mehsen -	A collection of varieties of Dates
United Kingdom	54	Faulkner, R. and C.	Preserved Fruits
France	505	Féry, A	Bice, from the Landes of Bourdeaux
France	209	Feyeux, N. D. M.	A series of Fécules, and similar substances
Canada		Fisher, Arthur -	Maple Sugar
United Kingdom	55	Fortnum, Mason, and Co.	A fine collection of Dried Fruits
United Kingdom	31	Fry, J. S. and Sons	A series of Cocoa and other substances used in the preparation of Chocolate
United Kingdom	12	Gamble, J. H.	Preserved Meats
Sardinia -	9	Garrissini, P.	Vino di Arancio
Portugal -	$   \left\{     \begin{array}{l}       403 \\       418 \\       to \\       420     \end{array}   \right\} $	Gomes, J. L.	Dried Figs
Spain	126▲	Gonzalez-Albera, Buena- ventura	Cigars of Havannah (Ramas)
United States -	284	Grant, J. H.	Cavendish Tobacco
Grenada -	1	Grose, H	Nutmegs
France	1262	Guihéry, Deslandelles, and Co.	Preserved Meats and Vegetables
South Australia	5	Hallet, R. and Sons	Wheat (white soft); Wheat Flour
Labuan -	2	Hammond, W. P. & Co.	Sugar from Siam
South Australia	9	Heath and Burrows	Wheat (white soft)
United States -	114	Hecker and Brother	Genessee Flour
United States -	172c	Heriot, E. T.	Carolina Rice

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	7	Hills and Underwood	Malt Vinegar
France -	1277	Jeanti, Prevost, Perraud, and Co.	Beet Sugar
United Kingdom	42	Jonas, E. and Brothers	English Cigars, manufactured from Havan- nah Tobacco
United Kingdom	43	Jones, B. and Co.	A collection of Havannah Cigars, representing the state of the English Market
Canada	41	Jones, D	White Peas
Austria	68	Jordan and Barber	Gruaux and common Flour
United Kingdom	150	Kidd and Podger -	Flour
United States -	84	Kirtland, B. B	A collection of Maize, 34 Varieties
Russia	32	Koucheleff, Count	A collection of Corn and Hops
United Kingdom	40	Lambert and Butler	English Cigars, manufactured from Havan
Jersey	2	Le Conteur, Col	A series of Wheats
Algeria	83	Lepelletier	Soft Wheat
Canada	40	Limoges, D	White Peas
United Kingdom	44	Lundyfoot and Co.	Snuff
India		MacClelland, Dr	Isinglass, from the Polynemus plebeius
Borneo		MacHenty,	Coffee
United Kingdom	114	MacKillican, J	White Wheat
Van Diemen's Land		MacPherson and Francis	Wheat
France	1337	Magnin, J. V	Maccaroni, Vermicelli, and hard Wheat of Auvergne
France	1339	Maille and Segond	Wine Vinegar aromatized
United Kingdom	79	Maund, B.	Hybrid Wheats
Spain	66	Medina del Campo, The Mayor of	Wheat
Yan Diemen's Land	53 54 55	Milligan, A. M	Biscuits
United Kingdom	291	Milton, A. M (Class IX)	Improved Cottage Hive
United Kingdom	34	Monteiro, L. A	Chocolate
United Kingdom	139	Moore, E. D	Preserved Milk and Cream
New South Wales	7	Newcastle, N. S. W. Fresh Meat Preserving Company	Preserved boiled Mutton
United States	83	New York State Agricul- tural Society -	Collection of Wheats
United Kingdom	62	Paine, J. M.	Golding's Hops

		THE PRIZE MEI	, 1. 1. 1
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Tuscany -	29	Paoletti, F	Maccaroni, Vermicelli, &c.
United Kingdom	82	Payne, H.	Revitt Wheat
France -	343	Perron, E	Chocolate
Portugal -	{ 1203 } 1207 }	Portugal Royal Tobacco and Snuff Company	Cigars and Snuff
Trinidad -	•••	Purdie, W	Nutmegs, Cloves, Black Pepper, and Cigars; Cocoa, as prepared for the Spanish market.
United States -	128	Raymond and Schuyler	Flour (thirds)
United Kingdom	74	Raynbird, Hugh -	Hybrid Wheat
Canada -		Reinhardt, G	Ham
United Kingdom	52	Richardson, Brothers	Roll Tobacco and Snuff
United Kingdom	59	Richardson, Timothy, and Sons -	For Golding's Hops, grown by Mr Phillips of Offham, in Mid Kent
Austria -	57	Richter, Anton, and Co.	Beet Sugar
China -		Ripley, P. W.	A large assortment of Teas of the fines quality
United Kingdom	15	Ritchie and M'Call -	Preserved Meats
Canada -	126	Robb, J	Biscuits
United States	265	Robinson, P	Cavendish Tobacco
Russia -	66	Roussanoff,	Wheat Flour
France -	1457	Rousseau, Brothers -	Beet Sugar
United States -	200	Schooley and Hough	Ham (Cincinnati)
Russia -	52	Selivanoff, — -	Oats, grown from English Seed
Russia -	42	Shabelsky, Colonel -	Wheat (hard Odessa)
Canada -	48	Simpson, J. and Co.	Wheat Flour
Canada -	64	Smith, B.	Hops
United Kingdom	28	Snowden, R	Coffee prepared by his process of separating the tough membrane from between the folds of the seed or berry
Russia -	76	Spiglazoff, Alexis -	Russian Cigarettes, from Russian-grov Tobacco
Canada -	51	Squair, R.	Oatmeal
Grand Duchy of Hesse	81	Stein and Schroder -	Hops
Turkey -		Sublime Porte, The -	Hard Wheat, and a very fine collection Turkish Tobacco; also Honey
United Kingdom	53	Travers and Co.	A collection of Spices
France -	1046	Turpin, F. A.	Chocolate
Spain -	72	Valencia, The Province	of Samples of Rice

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France - United Kingdom	1520 117	Vézon, Brothers - Vickers, James - (Class IV)	Gluten, granulated Russian Isinglass
France - Canada - United Kingdom Mauritius - Prussia -	738 38 72 3 695	Watrelot-Delespaul, — Watts, R. M Webb, Richard - Webb, Brothers and Co. Wittekop and Co.	Chocolate Polish Oats Talavera Wheat Sugar Maccaroni, Vermicelli, &c.

JURY IV.
THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	106	Belfast Flax Improve- ment Society, The Royal	The persevering and successful efforts to improve the quality of the fibre of Flax, as illustrated by the series of specimens exhibited
France -	245	Graux, Jean Louis (de Mauchamp) -	The origination of a new and valuable quality of Wool, giving to the variety of Merino the best quality for combing, and possessing increased strength, brilliancy, and fineness of fibre
France -	247	Grenet, L. F	A new and improved mode of obtaining a pure, inodorous, and colourless Gelatine, from the refuse parts of animals, and valuable and diversified modes of applying the materials, as illustrated in the collection exhibited
United Kingdom'	48	Mercer, John (Class XVIII)	The process of modifying the fibre of Cotton by the action of Caustic Alkali, whereby its physical and chemical properties are altered and improved in a most remark- able manner
France -	1404	Popelin-Ducarre -	For the novel and economical mode of pre- paring Vegetable Charcoal from the small branches of trees, and from annual plants

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Egypt	•••	Abdul Hamid -	Collection of Raw Produce
United Kingdom	49	Adams, John -	Flax
France	1050	Alcan, M	Silk
India		Almeida, Messrs - (Singapore)	Collection of Lingoa Wood
Portugal -	590	Angola, The Governor of (1850)	Tacula Wood
India		Arbuthnot, Messrs	Indigo
Russia -	99	Ardamatsky, Brothers	Flax
France -	8	Arduin and Chancel	Silk
Algeria -	3	Averseng Delorme & Co.	Palm Fibre
Cape of Good Hope	а08	Bazley, T.	Cotton
France -	1076	Beauvais, C	Silk
British Guiana	$\left\{\begin{array}{c} 74\\76\end{array}\right\}$	Bee, J. F	Cotton and Woods
France	1078	Belleville, Brothers	Starch, &c.
United Kingdom	130	Berger, S (Class III)	Rice Starch
France	61	Besnard, Richoux, and Genest -	Hemp, &c.
United Kingdom	21	Bethell, J	Preserved Wood
Austria	95	Birnbaum, Jacob	Hemp
India -		Bishop, T (Tanjore)	Fixed Oils
Belgium -	87	Bissé, Louis-Emile	Oils
British Guiana	$\left\{\begin{array}{c} 71 \\ 72 \end{array}\right\}$	Blair, D	Cotton
India		Blundell, — -	Collection of Woods
United States	37	Bond, S	Cotton :
France	1104	Boucherie, J. A	Wood, preserved
France	1105	Boudon, L	Silk
British Guiana		British Guiana, The Royal Agricultural and Com- mercial Society of	Colonial Produce
France	782	Bronno-Bronski, Major, Count de	Silk
Turkey -		Broussa, Ecole de Sirici- culture de	Silk
New Zealand	16	Brown, W	Kauri Gum
Van Diemen's Land	107	Brownrigg,	Woods

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Prussia,	46	Brünneck, Von .	Wool
United Kingdom	77	Burch, W	Collection of Dye Substances
United Kingdom	68	Burn, R (Class III)	Cotton-seed Oil
United Kingdom	7	Burnett, Sir W	Preserved Woods
Cape of Good Hope	60	Busk, C. J.	Red Ebony Wood
India		Butterworth, the Hon. LieutColonel	Colonial Produce
Spain	152	Calderon, J.	Hemp and Flax
Spain	242A	Canales, J	Essential Oils
Cape of Good Hope		Cape of Good Hope, The Agricultural Society of	Cape Produce
Sardinia .	27	Casissa and Sons	Silk
France .	107	Castelle, H	Gelatines
France .	114	Champanhet-Sargeas, J.	Silk
Algeria .	17	Chuffart	Cottons
Cape of Good Hope	13	Clarence, R	Sheep's-tail Oil
United Kingdom	105	Claussen, P	Flax and Flax Cotton, process of pre-
India		Cleghorn, Dr	Gamboge
India		Cockburn, Messrs (Moorshedabad)	Starch
United States .		Cockerill, —	Wool
United States .	301	Colegate, W. and Co.	Starch
Australia .		Colonial Assurance Corporation	Collection of Raw Produce
France .	801	Collas, M. A. C.	Essential Oils, &c.
United Kingdom	117	Colman, J. and J. (Class III)	Starch
Algeria .	22	Curtet, Junior .	Collection of Oils
United Kingdom	126	Curtis, Brothers, & Co.	Tanning Substances
India		Cutch, The Rao of	Raw Produce
Belgium .	98	David and De Boe	Flax
TRIPA PER	1613	De Géminy .	Cotton Oil
Van Diemen Land		Denison, Sir W. T.	Collection of Raw Produce
Belgium	104	Desmedt and Co.	Flax
France	697	De Tillancourt .	Silk
United Kingdom	81	Dorrien, C	Wool

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Spain	215	Dotres and Co	Silks
Tuscany	82	Ducci, A	Walnut Wood Veneers
France	177	Dumortier, L	Flax
Algeria	23	Dupré de St Maur	Cotton
France	189	Duval, A	Silk
India		Elliot, W. (Visagapatam)	Cattimundoo (resin)
Russia	. 106	Esthonia, Government of	Flax
United States -	188	Ewing, J. H	Wool
Prussia	95	Fabian, C. G	Pine-needle Fibre
United Kingdom	135	Fauntleroy, R. & Sons	Collection of Woods
Austria	90	Figdor, Isaac, and Sons	Wools
Russia	103	Filemonoff, Kosma -	Hemp
India		Fisher, G. F. (Salem)	Indigo obtained from "Wrightia," and Cotton
Van Diemen's Land	82-89	Fowler, — (Maria Island)	Woods
Fuscany	43	Franceschini, G	Silk
Prussia	27	Frankenfelde, The Royal Flock at	Wool
British Guiana -	31, 32	Garnett, H. T	Starch, Cassava
France	846	Gibelin and Son -	Silk
Belgium	105	Gilta, J. L	Hemp
France	1249	Girod (de l'Ain) le Géné- ral	.Wool
India		Godfrey, Messrs - (Ghazeepore)	Oil of Roses
Austria	73	Gratz, Steiermark Silk- Worm Breeding Asso- ciation at	Silk Worms, Breed of
India	";	Gwalior, H. H. The Maharaja Rao Scindia of	
Van Diemen's Land	103	Hadden, Cap. W. C.	Woods
Prussia	690	Haller, J. C	Wheat Starch
India	•••	Hammond, W. P. & Co.	Collection of Siam Produce
United States -	172в	Hampton, W	Cotton
Algeria	28	Hardy, A	Cottons
France	866	Haro, E. F	Essential Oils, &c.
Frinidad		Harris, Lord (Governor)	Produce of Trinidad

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	6	Harrison, R. and J.	Collection of Woods
Labuan		Hentig	Borneo Cotton
Spain	230	Hernandez, J	Wool
United States -	559	Hicks, Geo	Tillandsia Usnoides
United Kingdom	28	Hillas, F	Purified Oils
United States .	316	Holmes, G. L	Cotton
United Kingdom	14	Holtzapffel and Co.	Collection of Woods for Turning
Van Diemen's Land	111-120	Hood, R. V	Woods
United States .	156	Hotchkiss, H. G. & L. B.	Oil of Peppermint
India		Huffnagle, Dr (Calcutta)	Series of Lacs, &c.
France	881	Hugues, Junior .	Essential Oil
India		Hunter, Dr (Madras)	Vegetable Fibre
Austria	89	Hunyady Von Ketheley, Count Joseph	Wools
United Kingdom	40	Hutchinson and Co.	Vegetable Fibres
Sardinia	26	Jacquet, H. and Co.	Silk
Fuscany -		Jaeger, W. and Co.	Silk
France	1273	Jame, Bianchi, and Duseigneur	Silk
India		Jardine, D (Calcutta)	Silks
India		Jennings, —	Silks
India		Jenkins, Major F	Assam Produce
India		Jeypore, The Rajah of	Attar of Roses
India		Jocadah Factory, The Proprietors of	Indigo
United States .	172A	Jones, J. R	Cotton
United States .	172	Jones, J. V	Cotton
United Kingdom	128	Jones, O. and Co (Class III)	Starch from Rice
France	552	Joubert-Bonnaire & Co.	Hemp
Russia	31	Karnovitch, E	Flax
Russia	117	Kaufmann, A	Woods
India		Key, Professor J (Madras)	Fixed Oils
United States .	500	Kimber, A. M. and Co.	Wool
United Kingdom	1	King, Emma	Anatomised Plants

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THE PRIZE MEDAL.

THE PRIZE MEDAL.			
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
India		Kishangurk, the Rajah of	Fixed Oils
India		Kotah, the Rajah of -	Collection of Raw Produce
Russia -	100	Krashenenekoff -	Hemp
Prussia	29	Kupfer	Wool
France	559	Lailler, E. H.	Flax
France -	286	Lainé-Laroche and Max- Richard -	Hemp
France	1292	Lapeyre and Dolbeau -	Silk
Austria	92	Larisch-Mönnich, Count H.	Wools
France -	905	Lazare and Lacroix -	Dye Colours
Portugal -	497	Leal, F. M. C.	Collection of Oils, fixed and volatile
France	576	Leclerc, Brothers -	Hemp and Flax
France -	1312	Lefévre, Elizée -	Wool
Tuscany -	47	Lepori, T.	Silk
Cape of Good Hope		Lindenberg, J.	Vegetable Wax
Russia	83	Lisinsk Forest Institution	Birch Oil, Turpentine, &c.
Portugal -	553	Loulé, Marques de -	Collection of Woods
Prussia	24	Lübbert, E	Wool
Pruseia -	42	Lüttwitz, Baron Von	Flax
New South Wales		MacArthur, Colonel -	Collection of Woods
India		Mackenzie, Brothers - (Bengal)	Silks
United States -	172E	Macleod, W. W.	Cotton
India		MacNair, — -	Indigo
India		MacNair, W. (Surdah)	Silks
Van Diemen's Land	96-102	MacNaughten, — -	Woods
Spain	186	Madrid, The Cabinet Bo- tanical Garden of	Collection of Cuba Woods
Cape of Good Hope	11	Manuel, C.	Cotton
United Kingdom	114	Markwick, M.	"Spongio-piline" Fabric
Spain	156	Martinez, P.	Hemp
United States -	371	Maryland, The State of	Collection of Produce
Turkey	•••	Mechirdetz Djezairlioglu	Silk
France	784	Mènèville and Robert	Silk
Algeria : -	37	Mercurin, H. J	Oils
France	1356	Mero, C. D.	Essential Oils

Name.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States .	164	Merriweather, J. B.	Cotton
Prussia	557	Mevissen, G	Flax
Van Diemen's Land		Milligan, J	Collection of Raw Produce
United Kingdom	85	Millner, R	Collection of Irish Wools
Austria	91	Mittrowsky, Count Anton Von	Wools
France	647	Molines, L ,	Silk
Spain . ,	202	Montfort, F	Silks
Algeria	38	Montigny, G. de .	Dyes
Canada	80	Montreal Central Commission	Collection of Woods
Algeria	39	Morin,—	Cottons
New South Wales	15	Moses, Son, and Davis	Tallow
France	932	Mottet, C	Dyes
Turkey		Mourgue and Co	Silks
Spain	199	Murcia, The Province of	Silkworm Gut
United States .	178	Nailor, J	Cotton
Wurtemberg .	11	Nördlinger, Professor	Collection of Woods
Prussia	30	Nordmann, G. L	Wool
Turkey		Nouri Mehemet, Pacha	Silk
United States .	104	Oswego Starch Factory	Starch
British Guiana .		Outridge, J	Collection of Woods
Ceylon		Parlett and Co	Oils
Turkey		Paulakay, J (Broussa)	Silk
Algeria	42	Pelissier, C	Cottons
Bavaria	36	Pellouz, Brentano & Co.	Silk
United States .	201	Perkins and Brown	Wool
Spain	234	Philippine Islands, Eco- nomical Society of	Fibrous Substances
Ceylon		Pieris, T. A.	Collection of Oils and Gums
United States .	32	Pope, J	Cotton
United Kingdom	106	Preston, J. and Co.	Flax
Netherlands .	12	Prins, C. C.	Potato Starch
Austria	84	Querini, Giovanni .	Silk
France	1080	Rambouillet, National Sheepfold of	Wool

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Tuscany	48	Ravagli, P.	Silk
United Kingdom	116	Rea, E	Collection of Resins
Canada	75	Reed and Meakins (Montreal)	Hard Woods
United Kingdom	84	Rebow, J. Gurdon .	Wool
France	1426	Regard, Brothers .	Silk
Spain	207	Rey and Co	Silks
France	354	Richer, F	Wool
Russia	138	Rier, Peter	Silk
Spain	163	Ripalda, Count .	Hemp
France	362	Rouxel, F	Flax
France	1464	Ruas and Co	Silk
France	363	Ruez, L	Starches
Prussia	34	Rüfin, Alfred	Flax
India		Sainte, Messrs (Calcutta)	Cocoa-nut Oil
Spain		Saragossa, Agricultural Society of	Collection of Produce
United Kingdom	9	Saunders, W. W.	Collection of Woods
Austria	80	Scheibler and Co	Silk
St Domingo .		Schomburgk, Sir R.	Collection of Produce
Austria	95₄	Schönberg Yarn Spin- ing-Mill	Hemp
Netherlands .	13	Schöneveld and Wester- baan	Starch
Fuscany .	37	Scoti, Brother .	Silk
Furkey		Scott, — (Shemlan, Mount Le- banon)	Silk
United Kingdom	19	Scott, E. and Co	Collection of Woods
United States .	172F	Seabrook, W	Cotton
Russia	135	Semenoff, J. & Faleyeff, Alexis, and Basile	Bristles, &c.
British Guiana .	33–315	Shier, D.	Starch, Cassava
Tunis		Sidi Mahmoud Benyad	Collection of Native Produce
India	-	Smith, Captain . (Assam)	Munjeet
United Kingdom	68	Smith and Son .	Lichen and Cudbear
India		Speede, —	Starch

		I HE PRIZE M.	BDRD.
Nation	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	382	Steinbach, J. J.	Starches
Austria	103	Steinböck, A	Samples of Oil
France	1495	St Ubery	Collection of Woods
British Guiana -		Stutchbury, J. S	Woods and Oil
New Zealand -		Tao Nui	Collection of Woods, &c.
Austria	657	Tandler, Stefan -	Wood Fibre
France	1031	Teissier du Cros, L. & E.	Silk
United States -	241	Thompson, Rev. Z.	Woods
India		Tulloch, LieutCol. (Commissary-General of Madras)	Fixed Oils and Collection of Woods
United Kingdom	121	Tucker, R. G (Class III)	British Gum
Tuscany	101	Tuscany, Royal Techno- logical Institute of	Collection of Woods
Austria	96	Ullersdorf, Flax Retting Establishment	Flax, &c.
Spain		Valencia, The Agricul- tural and Commercial Society of	Collection of Raw Produce
Belgium	107	Vanbogaert, J. B.	Flax and Hemp
British Guiana -	78	Van Der, Gon Netscher, A. D.	Cotton
Belgium	489	Van Geeteruyen, C.	Starch
Belgium	103	Van Riet, P. J.	Hemp .
Belgium	114	Van Wiele, J. B.	Flax
Belgium	113	Verbeeck, F. J	Flax
Belgium	102	Verhelst, F.	Hemp
Austria	87A	Verza, Brothers -	Silks
France	1528	Violette, J. H. M	Charcoal
India		Vizianagram, Rajah of	Fixed Oils
Russia	109	Volkhonsky, Prince	Hemp and Starch
Ceylon	***	Watson, — - (Surdah)	Silks
India	-;-	Weber, L (Java)	Vegetable Fibre
Prussia	331	Welcker, A. C.	Potato Starch
Western Africa	1	Weston, W.	Oils, &c.
United Kingdom	106	White,	Flax
Van Diemen's Land	91–93	Whitesides, — - (Hobart Town)	Collection of Woods

Nation. ,	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
India	•••	Wight, Dr.	Collection of various Specimens of Cotton
United Kingdom	47	Wood and Bedford (Class II)	Lichens and Dyes
United Kingdom	42	Wright, L. W. & Co.	Flax and China Grass
China		Yun-Kee (of Shanghae)	Silk
Tuscany -	49	Zavagli, P	Silk

# JURY V. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom Belgium -	420 119	Appold, J. G. Cockerill, J.	A Centrifugal Pump, with curved vanes  Pair of 140-Horse Power Vibrating Cylinder Engines for River Navigation; a Locomotive Engine; an Oscillating Cylinder 3-Horse Power Land Engine; Tubular Boiler; a Vertical Cylinder 16-Horse Power Land Engine. (The award is made for the whole)
United Kingdom United Kingdom France - United Kingdom	512 618 220 8	Crampton, T. R.  Dunn, T.  Fromont and Son  Penn, John, and Son	Two Passenger Locomotive Engines  A Railway Traversing Frame  A Double Turbine  Two Pair of compact Marine Engines, of light construction, for small Vessels

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	510	Adams, W. B.	Light Locomotive Engine, and Double Railway Carriage
United Kingdom	44	Armstrong, W. G.	Hydraulic Crane
United Kingdom	1	Atherton, Charles	For the application of an eccentric to working expansion valves
United Kingdom	643	Baines, W.	Railway Switches and Chairs

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	412	Bank Quay Foundry Com- pany (Warrington)	Great Hydraulic Press
United Kingdom	602	Barlow, W. H.	Wrought Iron Permanent Way
United Kingdom	646	Beecroft, Butler, & Co.	Railway Wheels and Axles
France -	761	Béranger, J. and Co.	Weighing Machines
United Kingdom	448	Cheavin, S.	Filtering Pump
France -	1151	Clair, P.	A Dynanometer and Indicator; and a Model in Section of a Locomotive
United Kingdom	39	Clayton, Shuttleworth, and Co.	An Eight-horse Power Vertical Oscil- lating Cylinder Engine
United Kingdom	49	Collinge, C. and Co.	A Five-horse Power Direct-action Steam Engine
United Kingdom	25	Crosskill, W.	Oscillating Cylinder Direct-action Steam Engine
United Kingdom	645	Cwm-Avon Iron Company	Railway Bars
United Kingdom	16	Davies, J. and G.	A Patent Revolving Elliptic Steam Engi with an ingenious Governor, equilibric valves, and feed valves
United Kingdom	774	Davidson, J. and Co.	Scales and Weighing Machines
United Kingdom	772	Day and Millward	Weighing Machines
United Kingdom	552	De Bergue, C.	Railway Buffers
United Kingdom	647	Derwent Iron Company	Large Plates of Rolled Iron for Sway- beams of Engines, and Ship-building purposes, and a Railway Bar 66 feet long
United Kingdom	638	Ebbw Vale Company	Railway Bars
United Kingdom	12	Edwards, T.	Five-horse Power Direct-acting Steam Engine
France -	830	Enfer, E.	Blowing Machine
United Kingdom	509	England, G. and Co.	Tank Locomotive Engine; Traversing Screw Jack
Netherlands	76	Enthoven, K. L.	Iron Crane for Lifting and Weighing
France -	507	Flaud, H. P.	Five horse-Power Vertical Cylinder Directing High Pressure Engine, for work at high velocities with high press steam
United Kingdom	406	Fourdrinier, E. N.	Safety Cage for Mines
United Kingdom	404 .	Fox, Henderson, and Co.	Derrick Crane
Valled Kingdom	506	Great Western Railway Company (Swindon)	Passenger Engine
United Kingdom	541	Haddan, J. C.	Papier Maché Carriage
United Kingdom	536	Hawthorn, R. and W.	Locomotive Passenger Engine
United Kingdom	532	Henson, H. H.	Railway Goods Waggon

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	201	Hosking, R	Treble-beat Pump Valve
United Kingdom	682	Jackson, P. R	Railway Tyres ; Hydraulic Press.
United Kingdom	411	James and Co	Weighing Crane
United Kingdom	534	Kitson, Thompson, and Hewitson	Locomotive Tank Engine
United Kingdom	507	Lee, J	Wheels, Axles, and Railway Breaks
France	1310	Letestu, —	Fire Engine
United Kingdom	300	Lloyd, G	Blowing Machine
France	924	Manzaize, J. N	Friction Clutch
United Kingdom	401	Merryweather, M.	Fire Engine
United Kingdom	539	McConnel, J. E	Corrugated Iron Railway Carriage
United Kingdom	434	M'Nicholl and Vernon	Steam Traversing Crane
United Kingdom	649	Mersey Iron Company	Patent Rolled Iron for Ship-building
United Kingdom	41	Nasmyth, J	Four-horse Power Direct-acting Engine
France	944	Parent, — .	Scales
United Kingdom	543	Patent Shaft and Axle- tree Company	Railway Carriage and other Axles
Canada -	181	Perry, G. and Brothers	Fire Engine
Prussia -	173	Piepenstock and Co.	Disc Wheels and Hollow Axles
United Kingdom	784	Pooley, H. and Son	Weighing Machines
United Kingdom	40	Pope, W. and Son	Four-horse Power Oscillating Cylinder Direct-acting Steam Engine
France	967	Pouyer, (Quertier Fils)	Apparatus by which any number of movers may be connected or disconnected at pleasure
United Kingdom	640	Ransomes and May	Water-crane, Patent compressed Trenails, and Wedges for Railways
Austria -	105	Schmid, H. D	Weighing Machine; Parabolic Governor for a Steam Engine
United Kingdom	410	Shand and Mason	Fire Engine
United Kingdom	46 & 203	Siemens, C. W.	Chronometric Governor
United Kingdom	14	Simpson and Shipton	Ten-horse Power Reciprocating Engine
United Kingdom	3	Smith, F. P.	A series of Screw Models, showing the progress of Screw propulsion
Belgium -	120	Société Annoyme des Hauts - Fourneaux, Usines et Charbon- nages de Marcinelle et Couillet, Belgium	Mine Ventilator
United Kingdom	555	Spencer, J. and Son	Bailey's Patent Volute Springs

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	636	Thorneycroft, G. B. and Co.	Railway Wheels and Axles
United Kingdom	490	Thornton and Sons .	Hydraulic Lifting Jack
United Kingdom	6	Watt, James and Co.	Pair of Horizontal Cylinder Steam Engines for Screw Propellers
United Kingdom	530	Williams, C. C.	Railway Carriage
United Kingdom	637	Wordsell, G. and Co.	Railway Axle, Wheel-Tire, and Axle-Box
United Kingdom	600	Young, C. and Co	Simultaneously-acting Gates for Railway Crossings

# JURY Va. THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	802	Andrews, R	A neat Pony Carriage
France	50	Belvalette, Brothers	A Stanhope or Sporting Phaeton of excel- lent design, and well-finished
United Kingdom	811	Briggs, G. and Co	A Town Chariot, admirably carried out as to good taste
United Kingdom	814	Browne, W	A Caned Car, very neat and well-finished. A Curricle Car, made with Fuller's patent shafts, to be used occasionally with one horse
United States .	466	Childs, C	A Slide-top Buggy or Phaeton; enamelled leather apron of very superior quality.  The whole well got up and neatly finished
United Kingdom	828	Davies, D. and Son	A Basterna Brougham, a very good piece of work
France	490	Dunaime, J. A	A Town Berline, well formed, and got up in a superior manner
United Kingdom	862	Hallmarke, Aldebert, and Hallmarke	A Green Barouche; a very good carriage
United Kingdom	872	Holmes, H. and A.	A Park Phaeton, very neatly finished, and in good taste
United Kingdom	874	Hooper, G	A Green Brougham, got up in the neatest manner, all in good taste and well done
Belgium	118	Jones, Brothers .	A Cab Phaeton; a well-finished carriage
United Kingdom	938	Peters and Sons .	A Park Step-piece Barouche, highly finished, and with good taste
United Kingdom	950	Robinson and Co	A Park Phaeton, very neat, and an excel- lent piece of work

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	956	Rock and Son .	A Patent Diaropha, very ingenious as regards the shifting, and well shaped
United Kingdom	968	Silk and Brown .	A full-sized Park Phaeton, elaborately finished; a very superior specimen of workmanship and art
Belgium .	122	Van Aken, P. and Son	A Cabriolet Chaise, neatly got up
United Kingdom	997	Ward, J.	A Bath Chair, with patent noiseless wheels, the whole well shaped, well arranged, of excellent form, and well finished
United States .	361	Watson, G. W.	A Sporting Waggon, very neatly finished in all respects
United Kingdom	996	Wyburn, Meller, and Turner	An elegant Dress Chariot, in all respects very highly finished

JURY VI.
THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	82	Barlow, A	Jacquard Loom with 2 Cylinders, simulta- neously raising and lowering the sus- pended wires
France .	1557	Cail and Co	Vacuum Apparatus for the Manufacture of Sugar
United Kingdom	40	Donisthorpe, G. E.	Double Wool-combing Machine
United Kingdom	130	Donkin, B. and Co.	Paper Machinery
United States	79	Dick, D.	Various Engineers' Tools and Presses
United Kingdom	200 & 403	Fairbairn, W. and Sons	Rivetting Machine and a Corn-mill
France .	873	Hermann, G	A set of Chocolate Machines
United Kingdom	218	Hick, B. and Son .	Mill Gearing, Radial Drill, Engineers' Machine Tools, improved Mandrills, Pertable Forges
Prussia .	52	Heckmann, C	Vacuum Apparatus for the Manufacture of Sugar
United Kingdom	1	Hibbert, Platt, and Sons	A complete series of Machines, employed in the cleaning, preparation, and spinning of Cotton, showing the whole process, to the Weaving, inclusive
United Kingdom	75	Lawson, S. and Sons	Numerous Machines employed for the pre- paration of Flax
United Kingdom	10 & 46	Mason, J	Woollen Carding Machine; also Slubbing and Roving Frames

#### THE COUNCIL MEDAL.

		THE COUNCIL I	HIDAU.
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	228	Maudslay, Sons, & Field	Coining Press, acting by an eccentric
France .	632	Mercier, A. and Co.	Machinery for Carding and Spinning Wools
United Kingdom	236	Nasmyth, J. and Co.	Steam Hammer
United Kingdom	77	Parker, C. E. and Co.	Power Loom for Weaving Sail-cloth
United Kingdom	602	Pontifex and Wood	Vacuum Apparatus, for the Manufacture of Sugar, in Copper and Brass
United Kingdom	85	Reed, T. S. and Co.	New Power Loom for Weaving Fringes without Shuttles
France .	1438	Risler, M. Fils .	"Epurator," a Machine for cleansing and preparing Cotton for Spinning
United Kingdom	204	Sharp, Brothers, and Co.	Large double Lathe for Railway Wheels, Slotting Machine, and other Engineers' Machine Tools; also a beautifully con- structed Ring and Traveller Throstle
Prussia .	476	Uhlhorn, H.	Coining Press
United Kingdom	201	Whitworth, J. and Co.	A large collection of Engineers' Machine Tools of all kinds, Screw Stocks, Standard Gauges, and a Knitting Machine. Also his Machine for measuring less than the millionth part of an inch
Nation.	Number in Catalogue.	THE PRIZE M	Objects Rewarded.
France -	399	Acklin	Jacquard, employing Paper instead of Cards
United Kingdom	448	Adorno, J. N.	Cigarette Machine
United Kingdom	90	Ball, Dunnicliff, and Co.	Warp Lace Machine
United Kingdom	48	Berry, B. and Sons	Machinery for manufacturing Worsted
France -	422	Berthelot, N.	Circular Hosiery Frames
United Kingdom	400	Bessemer, H.	Centrifugal Machine for refining Sugar
United Kingdom	406	Birch, J.	Machine for Cutting Wood Sash-bars
United Kingdom	94	Birkin, R.	Bobbin-net Lace Machine, with Jacquard
United Kingdom	138	Black, J	Paper-Folding Machine
United States	551	Blodget, S. C	Sewing Machine
France -	428	Boland, A	Kneading Machine
Prussia -	53	Bonardel, Brothers	Jacquard, and Punching Machine for Jacquard Cards
France -	417	Borie, Brothers -	Machine for Making Hollow Bricks

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	15	Baranowski, J. J	Machine for Printing and Numbering Tickets
United Kingdom	144	Brewer, C. and W.	Rollers of Wire Cloth for Paper Makers
United Kingdom	21	Bullough, W	Stopping Motion to a Power Loom
United Kingdom	27	Calvert, F. A	Wool Burring and Cotton Cleaning Machinery and Cylinders
United Kingdom	135	Church and Goddard	Machine for Cutting Card Boards, and print- ing and preparing Railway Tickets
United Kingdom	86	Claussen, P.	Circular Hand-loom for Hosiery
United Kingdom	78	Crawhall, J	Machine for manufacturing Hemp Ropes
United Kingdom	35	Crichton, D	New Taking-up Motion for a Loom
Tuscany	59	Cuyere, Mrs	Weavers' Reeds
United Kingdom	80	Davenport, J. L	Various Machines for manufacturing Silk
United Kingdom	226	Dalgety, A	Small Lathe, with Self-Adjusting Chuck
United Kingdom	45	De Bergue, C	Reeds made by Machinery
United Kingdom	76	De la Rue and Co. (Class XVII)	Envelope Machine
France	491	Dandoy-Mailliard, Lucq, and Co.	Rollers for Spinning Machinery
Switzerland -	61	Darier, H	Press for Cutting-out Watch-hands
France	823	Dorey, J. F	Machine for Weaving improved Healds
United States -	456	Earle, T. K. & Co.	Card Clothing
France	1607	Frey, Junior .	Machine for making Nails
United Kingdom	84	Frost, J	Improved Silk Machinery
United Kingdom	401	Furnes, W.	Machines for Tenoning, Morticing, Planing and Moulding Wood
Austria	109	The Heirs of P. Gamba	Jacquard Cylinder
United Kingdom	208	Garforth, W. J. and J.	Steam Rivetting Machine
Prussia	58	Hamann, A	Turning Lathe
United Kingdom	102	Harding, Pullein, and Johnson	Machinery for Making Printing Type
France	864	Harding-Cocker .	Heckles
United States -	386	Hayden, W.	Drawing Regulator for Cotton
United Kingdom	14	Higgins and Sons .	Cotton Machinery, and Long Line Flax Machine
United Kingdom	232	Holtzapffel and Co.	Amateur Foot Lathe with overhead motion; Slide Rest and Eccentric Chucks, &c, for ornamental turning, with various Apparatus and Tools

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	-20	Hornby and Kenworthy	Sizing and Dressing Machine, and Self- Acting Backing-off Motion to a Warping Machine
France	541	Huck,	Apparatus for grinding and preparing alimentary substances
France	269	Hue, J. B	Press for manufacturing Hooks and Eyes cutting and bending them at the same time
United Kingdom	122	Ingram, H	Applegath's Vertical Printing Machine
France	546	Jacquin, J. J.	Circular Hosiery Frames
United Kingdom	212	Johnson, R. & Brothers	Wire-drawing Benches
United Kingdom	52	Judkins, C. T	Heald Machine and Improved Heald
United Kingdom	604	Lawrence, J., Sen	Refrigerator, Store Cask, &c.
France	283	Lacroix and Son -	Fulling Machine for Cloth
Prussia	55	Leonhardt, J. E	Type-founding Machine
United Kingdom	209	Lewis, F. and Sons	Wheel-cutting Engine and Roving Spindle
United States :	447	Lowell Machine Shop	Self-acting Lathe and Power-Loom
United Kingdom	454	Manlove, Alliot, & Seyrig	Centrifugal Washing and Drying Machine
United Kingdom	206	Muir, W	Small Lathe and various Tools
France	330	Mareschal, J	Machine for Mincing Meat
France	645	Miroude Brothers	Card Clothing
United States .	460	Morey, C	Eastman's Stone-cutting Machines
France	664	Nicolas, P	Machine for Engraving Metal Cylinders
United Kingdom	158	Napier and Son -	Letter-press Printing Machinery
United Kingdom	40	Perry, John,	Wool-comb
United Kingdom	5	Preston, F	Spindles and Flyers
United Kingdom	456	Prosser and Hadley,	Ornamental Sawing Machine
United Kingdom	74	Plummer, R	Scutching, Heckling, and other Flax Machines
United Kingdom	6	Parr, Curtis, & Madeley	Various Machines for Carding and Spinning Cotton; three Self-acting Mules; also various Engineers' Machine Tools
United Kingdom	164	Remond, A	Envelope Machine
United Kingdom	640	Ransomes and May (Class V)	Leggatt's Queen Press, with self-acting apparatus
United Kingdom	418	Robinsons and Russell	Large Steam Sugar-cane Mill
France	1454	Roswag, A. and Son	Wire-cloth for Paper-makers
United Kingdom	222	Ryder, W	Forging Machine
France	1474	Sautreuil, Junior -	Machine for Planing and Moulding Wood

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1475	Schmerber, J	Forging Machine
1001	Schneider and Legrand	Shearing Machine
1005	Scrive, Brothers -	Card Clothing
22	Smith, M	Various Power Looms
220	Shepherd, Hill, & Spink	Self-acting Slide Lathe
230	Smith, Beacock, & Tan- nett	Self-acting Slide Lathe, Drilling and Planing Machines
134	Société du Phænix	Soft Bobbin Frame
1021	Stamin and Co	Spinning Frame
238	Stewart, D. Y. and Co.	Mould-making Machine for Cast Iron Pipes
88	Starr, C	Bookbinding Machine
51	Taylor, J	Heckles
136	Taylor, W	Machine for forming Hemispherical Paper Shades from flat discs of paper
57	Thomas, W	Shearing Machine for Woollen Goods
630	Tizard, W. L.	Model of a Brewery
1508	Touaillon, C	Dressing Machine for Millstones
128	Troupin, Brothers	Shearing Finishing Machine
717	Varrall, Middleton, and Elwell	Machinery for Manufacturing Paper
442	Westrup, W. and Co.	Corn Mill
112	Wilson, G	Paper and Mill-board Cutting Machines
443	Woodbury, J. P	Wood-planing, Tonguing, and Grooving Machine
	1005 22 220 230 134 1021 238 88 51 136 57 630 1508 128 717 442 112	1005 Scrive, Brothers - 22 Smith, M 220 Shepherd, Hill, & Spink 230 Smith, Beacock, & Tannett 134 Société du Phœnix 1021 Stamin and Co 238 Stewart, D. Y. and Co. 88 Starr, C 51 Taylor, J 136 Taylor, W 57 Thomas, W 57 Thomas, W 1508 Touaillon, C 128 Troupin, Brothers 717 Varrall, Middleton, and Elwell 442 Westrup, W. and Co. 112 Wilson, G

# JURY VII. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom		H. R. H. Prince Albert	Model Lodging-house. (Joint Medal to that granted for the original conception and successful prosecution of the Exhi- bition of 1851.)
United Kingdom		Fox and Henderson	Great Building; for the execution
United Kingdom		Paxton, Joseph -	Great Building; for the design

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	10	Brown, Sir S.	Models of Ships and Railways
United Kingdom	152	Bunnett, J. and Co.	Patent Shutters and Water Closet
United Kingdom W. A.	90	Carrington, F. A.	Topographical Models of portions of England
Netherlands .	90	Dutch Railway Company	Model of Railway Drawbridges
United Kingdom	9	Finch and Willey	Model of a wrought-iron Bridge over the Wye
United Kingdom	53	Heinke, C. E	Diving Apparatus
United Kingdom W. A.	91	Ibbetson, Captain -	Model of the Isle of Wight
United States -	511	Iron Bridge Company, New York	Model of Ryder's Patent Iron Bridge
United Kingdom	106	James, Jabez -	Model of Britannia Bridge
Switzerland -	65	Laué, J. F.	Set of Boring Tools
Switzerland -	257	Leemann, J.	Model of Strasburg Cathedral
United Kingdom	24	Morton, S. & H.	Model of Patent Slip for ships of the larges class
France	658	Mulot and Son -	Excellent and powerful Boring Tools
United Kingdom	16	Pratt, Major -	Design for Tidal Steps
United Kingdom	180	Rose, J. T.	Design for a Timber Viaduct of great span
United Kingdom M. A. W.	220	Salter, S.	Models of Bridges
United Kingdom	1	Siebe, A	Diving Apparatus
United Kingdom	165	Smith, W. H.	Model of Light Floating Breakwater; for the idea
United Kingdom	28	Stuart, W.	Model of Plymouth Breakwater
France	1044	Travers, L. Junior	Model of Observatory, Dome, and Roof, a Paris
United Kingdom	105	Vignoles, C.	Suspension Bridge; for Model
United Kingdom	157	Wilkins, W. C.	Revolving Floating Light
United Kingdom	113	Wilson, T. H.	Gate-bolts and Slides for Doors
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# JURY VIII. THE COUNCIL MEDAL.

		THE COUNCIL M	
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom		Admiralty	For Hydrographic Charts, and for the Models of the Ships constructed by them
France	126	Department des Cartes de la Marine	Hydrographic Surveys, and Maps of France, Algeria, Africa, and Corsica
France		Depôt de la Guerre à Paris	Great Topographical Map of France
United Kingdom	159	Geological Survey Depart- ment of Great Britain (Class I)	For their Geological Surveys and Maps of the United Kingdom
United Kingdom	136	Duke of Northumberland	For having caused a large number of Models of Life-Boats to be designed, with the view of obtaining the best form of boat for the preservation of life and property in cases of shipwreck.
France		Ecole des Mines à Paris	Geological Map of France
United Kingdom	128	Ordnance Department of England	For the Illustrations of the Great Ordnance Surveys of Great Britain, for the Copper- plate Etchings, and Electrotype Pro- cess
Austria		Military Topographical Department of Austria	For their Survey and detailed Maps of the Country in and around Vienna, and of Italy
United Kingdom	150	Sir Wm. Snow Harris	For his system of Lightning Conductors attached to the masts and hulls of ships, which have been for several years in general use in the Navy, as a means of preserving life and property from the effects of lightning
		THE PRIZE ME	EDAL.
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Belgium	143	Ancion and Co	For their complete and varied collection of Arms, and merit in a manufacturing and commercial point of view
United Kingdom	185	Ancell, C (Placed in Class V)	A Gunning Punt on a new principle, for fowling purposes
France		Barbottin, Capt	Improved Capstan for managing Chain Cables
United Kingdom		Beeching, J	Design of a Life-Boat, which was recom- mended for the prize of 100 Guineas to be awarded by the Duke of Northum- berland for the best Life-Boat
Belgium	150	Bernimolin, N. & Brother	Collection of Sporting and Trade Guns
United Kingdom	104	Berthon, The Rev. E. L.	Models of Patent Perpetual Log for indicating the speed and lee-way of ships, and of his Patent Clinometer, for showing the list (or inclination), and trim of ships; and also of a collapsible Life-Boat, of a portable and useful description

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	58	Bertonnet	Sporting Guns and Arms
United Kingdom	206	Brazier, J. and Son.	Lock for best Guns
United Kingdom	334	Brown, Sir S., Capt. R.N.	Chain Cables
United Kingdom	29	Carte, A. G	Self-acting Life-Buoy, an instrument by which, since 1838, nearly 400 persons lives have been saved
France		Collin, C. E	Map Engraving
United Kingdom		Corporation of London	For the various illustrations of the art of Ship-Building for the Commercial Marine, almost all showing the greatest and most important improvements in strength, symmetry; and efficiency; and mostly coming from the establishments within the jurisdiction of the Port of London.
France	1057	Claudin, F	Guns, Rifles, and Pistols
United Kingdom	223	Deane, Adams, & Deane	Double and single Guns and Pistols
United Kingdom	55	Dent, E. J (Class X)	For a successful attempt to construct a Compass that should not be disturbed by the motion of the ship at sea, nor by the firing of guns on board
France		Daumeng, Mons	For his improvements in the shading of Maps, by printing different colours at the same time
France	473	Delvigne, G	Apparatus for saving life from shipwreck. A Projectile discharged by means of a howitzer. This invention involves a new principle, that of a portion of the line to be carried out being contained in the Projectile
France	166	Devisme, — .	Sporting Guns and Arms
United Kingdom	30	Ditchburn, T. J.	Models of Paddles and Screw Steam Vessels
Lübeck	5	Fischer, C. A.	Double Gun, Rifle, and Pistols
United Kingdom		Fox, Alfred	Fine Specimens of Nets, Seine, &c. for Pilchards
France	1614	Gauvain, J.	Pistols, form and execution; Sporting Guns, &c.
France	1611	Gastinne-Renette .	Sporting Guns and Arms
United Kingdom	59	Greener, Wm.	Guns; barrels perfectly forged and finished. Harpoon Guns for Whale Fishery, and for saving life from Shipwreck
United Kingdom	131	Green, Messrs	For a Specimen Model of a Merchant Vessel designed and built by them for the East India Trade
United Kingdom		Groom, J. J	Specimens of Deep-sea Fishing Lines and Hooks
United Kingdom		Hawker, Colonel P.	For his improvements and perfection in Punt Guns

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom		Hinks, Henry .	Design of a Life-Boat. Also recommended for the prize of 100 Guineas to be awarded by the Duke of Northumber- land
France	1628	Houiller-Blanchard, H.	Pair of Pistols and apparatus
Belgium :	139	Jansen, A. D	Collection of Sporting and Ornamental Guns
United Kingdom	188	Jeffery, Walsh and Co.	Specimens showing the advantages of Marine Glue as a substitute for pitch, and for other purposes connected with ship-building
United Kingdom	21	Jerningham, Capt. R.N.	For an Anchor, bent on to a line, to fire from a Manby Mortar a sufficient dis- tance to afford the means of hauling a life-boat through the surf
United Kingdom	226	Lang, J	Double and single Guns and Pistols
France	385	Lahure, —	Iron Life Boat
France		Legoff,—	For an excellent system of stopping Chain Cables
Belgium	151	Lardinois, N. C.	Target Rifle, with accessories of every kind
France	1547	Leopold, Bernard .	Double and Single Barrels, of Damasque workmanship
Belgium	145	Lepage	Numerous collection of Sporting and Trade Guns
France	1364	Lepage-Moutier .	Sporting Guns; Ornamental Arms; Swords and Side-arms of De Luynes; Damasque of remarkable novelty
United Kingdom	22	Manby, Capt. G. W. (Representatives of)	Mortar Apparatus for shipwreck purposes.  The object of this instrument is that of saving life from shipwreck by means of firing a projectile with a line attached, over a vessel when on shore
United Kingdom	149	Mare, C. J. and Co.	Models of Sailing and Steam Vessels, both paddle and screw; ditto of Yachts de- signed and built for various merchants' Services
United Kingdom	267	Mortimer, T. E	Guns, Rifles, and Pistols
United Kingdom	158	Napier and Son . (Class VI)	For a Compass used for registering the hourly deviation of the needle, and for detecting errors in the steerage of a ship
United Kingdom	260	Needham, Henry .	Guns, Rifles, and Pistols
United Kingdom	137	Plenty, J. and E. Pelew	For having exhibited a good specimen of a Life-Boat
United Kingdom	270	Parsons, W.	Guns, Rifles, and Pistols
Belgium .	146	Plomdeur, N.	Best Guns, Rifles, and Pistols
United States .		Pook, S. M Darton, W	For Ships of War For Merchant Vessels

		TILE LESSES ME	
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	244	Reeves, Greaves, and Reeves	Swords and tother Side-arms, artistically embellished
Belgium	144	Renkin, Brothers .	Numerous collection of Sporting and Trade Guns
United Kingdom	290	Rhind, W. G	Deck Seat to form Raft. This seat can be readily formed into a safety raft, capable of sustaining eight people
United Kingdom	240	Richards, Westley	Best Guns and Sporting Guns
United Kingdom	236	Rigby, W. and J.	Guns, Pistols, and Rifles, and Barrels of Damasque
United Kingdom	291	Rigmaiden, Lieut.J., R.N.	Model of improved mode for setting up the standing rigging of ships
United Kingdom	193	Robinsons and Russell (Placed in Class V)	Models of Steam Boats, designed and built by them
France	991	Rocher, M.	Distilling and Cooking Galley
United Kingdom	336	Rodger, Lieut. W	Models of improvements in form of Anchors
United Kingdom	294	Royal Thames Yacht	Models of Vessels belonging to their Club
United Kingdom		Saunders, J. E (Placed in Class XXIX)	Model of a Welled Smack for fishing, fitted with auxiliary screw propeller. A novel application to vessels of this description
United Kingdom		Semmens, J. and T. W.	Model of Mounts Bay Fishing Boat. A fine description of boat for the purpose
France		Schneider, — .	Specimen and plans of steam-boat "L'Ocean," for the River Rhone, which vessel has attained great speed, and ren- dered much service to the commerce on that river
France .	<b></b>	Sochet, —	Distilling Apparatus
Switzerland .	68	Sauerbrey, V	Target Rifle
United Kingdom	125	Smith, S	Model of a Spring Machine, for modelling ships of any form or dimensions; an in- genious and ready means of setting up a design in model
United Kingdom	305	Smith, Thomas and William	Specimen Model of Fine Merchant Vessels, designed and built by them, for the East India trade
United Kingdom	136	Teasdell, William	For a good specimen of a Life-Boat
Belgium .	155	Tourey, —	An ornamental Double Gun, Guns and Arms
United Kingdom	222	Trulock, E. and Son	Guns, Pistols, and Rifles, and Barrels of good Damasque
United Kingdom		Tutt, G (Placed in Class XXIX)	Model of a Hastings Fishing Lugger, a very fine description of boat for that purpose
United Kingdom	36	White, J	Models of Vessels for Merchant Service, and Yachts, designed and built by him

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	36▲	White, T. J. and R.	Models of fine Sailing and Steam Vessels, and Yachts
United Kingdom	56	Wigram, M. and Sons	Models of Sailing and Steam Vessels, both paddle and screw; designed and built for various merchants' Services
United Kingdom	200	Wilkinson and Son	Guns, Rifles, Pistols, and Swords. Swords highly ornamented
Spain	264	Zulaga, D. E.	Fire-arms and Swords

### JURY.IX. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States -	15	Busby, W	Two or Four-horse Plough, Horse Hoe on the ridge, Ribbing Corn Drill, and Cart
United Kingdom	135	Crosskill, W.	Norwegian Harrow, Meal Mill, Cart, Clod Crusher and Gorse Bruiser
United Kingdom	142	Garrett and Sons	Horse Hoe, General Purpose Drill, 4-row Turnip Drill on the flat, improved Hand Barrow Drill for Grass Seeds, Steam Engine and Thrashing Machine
United Kingdom	233	Hornsby and Sons	Corn and Seed Drill, Drop Drill, 2-row Turnip Drill on the ridge, Oil Cake Bruiser, Steam Engine
United States -	73	M'Cormick, C. H.	Reaping Machine

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	132	Ball, W	Two-horse Plough
United Kingdem	128	Barrett, Exall, & Andrews	Thrashing Machine and Patent Gear, Linseed and Corn Crusher
United Kingdom	217	Bentall, E. H	Cultivator Dynanometer
United Kingdom	237	Burgess and Key	Improved American Churn and Turnip Cutter
United Kingdom	37	Burrell, C.	Gorse Bruiser
Belgium .	163	Claes, P	Corn Drill and Roller

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	242	Clayton, Shuttleworth, and Co.	Steam Engine
United Kingdom	47	Clayton, H.	Tile Machine
United Kingdom	216	Coleman, R.	Cultivator, Expanding Harrow
United Kingdom	143	Comins, J.	Horse Hoe
United Kingdom	205	Cornes, T.	Chaff Cutter
United Kingdom	96	Crowley and Sons	Cart
Belgium -	510	Delstanche, P.	Plough
Belgium -	166	Duchene, J. J.	Churn
United Kingdom	129	Gibson, M.	Clod Crusher
United Kingdom	150	Gray and Sons	Cart
United Kingdom	149	Hensman and Son	Thrashing Machine, Four-horse Plough, Corn Drill
United Kingdom	241	Holmes and Sons	Thrashing Machine
United Kingdom	240	Howard, J. and F.	Two-horse XX Plough, Four-horse Plough, Horse Rake
United Kingdom	414	Hurwood, G. (Class VI)	Meal Mill
Netherlands	74	Jenkin, W.	Plough
France	1299	Lavoisy, A. D.	Churn .
United Kingdom	124A	Newington, Dr. S. (As Inventor)	Top-dressing Machine
United Kingdom	50	Nicholson, W. N.	Oil Cake Bruiser
Belgium	169	Odeurs, J. M.	Plough
United States -	404	Prouty and Mears	Plough
United Kingdom	124	Ransomes and May	Drop Drill
United Kingdom	108	Reeves and Bratton	Water Drill and Liquid Manure Distri- butor
United Kingdom	185	Samuelson, B.	Turnip Cutter
United Kingdom	228	Scragg, T	Tile Machine
United Kingdom	234	Smith and Co.	Hay Maker, Chaff Cutter, Horse Rake
United Kingdom	1	Stanley, W. P.	Linseed and Barley Crusher
France	1028	Talbot, Brothers	Plough
United Kingdom	271	Tuxford and Sons	Steam Engine
United Kingdom	220	Wilkinson, T.	Churn
United Kingdom	151	Williams, W.	Light and Heavy Harrows
United Kingdom	239	Whitehead, J.	Tile Machine
France	705	Vachon, Son, & Co.	A Seed-and Corn Separator

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# JURY X. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	443	Bain, A	Electric Telegraph
United Kingdom	433	Bakewell, F	Copying Electric Telegraph
United States .	463	Bond, Wm. and Son	For the invention of a new mode of observing Astronomical Phenomena, &c.
France	1108	Bourdon, E	For the invention of Metallic Barometers and for his Manometers
United Kingdom	429	Brett, J	Printing Telegraph
United Kingdom	144	Brooke, C	For the invention of a means of self-registoring Natural Phenomena, by Photography
United Kingdom	301	Buckle, S (Class XXX)	For his Photographs on paper
France	443	Buron	For his good Telescopes, the object glass being of Rock Crystal
United Kingdom	22	Chance, Brothers (Class XXIV)	A Disc of Flint Glass, 29 inches diameter
United Kingdom	296	Claudet, A. F.	For his several inventions based upon experiments in the practice of Photography and for his non-inverted pictures
Switzerland .	75	Daguet, T	For the superiority of Glass for optical pur- poses, good specific gravity, clear; crown- glass as clear as flint
France	160	Deleuil, L. J.	For his balance Air Pump; and for the invention of an arrangement to keep the charcoal points in electric light at a constant distance
United Kingdom	145	Dolland, G	For Atmospheric Recorder, by means of which the reading of the barometer, those of the thermometer evaporator, fall of rain, direction of the wind, its strength, electric state of the air, &c. are simultaneously registered
France	1197	Dubosq-Soleil, J	For a very ingenious Heliostat, on a new construction, by Silberman; the invention of an apparatus for fixing the charcoal points for electric light; a Saccharometer of delicate structure, and much ingenuity, and an elegant and novel instrument, by Brevais, for exhibiting the phenomena of polarized light
United Kingdom	210A	Dunin, Count E	For the extraordinary application of mechanism to his steel expanding figure of a man
France	1609	Froment, G	For the goodness of the work of his Theo- dolites, and divided metre
Tuscany .	57	Gonnella, Professor T.	Planometer, a machine for measuring plane surfaces
United Kingdom	331	Griffith, J	For his Barometer, with a vacuum capable of complete restoration by an air trap at the top

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#### THE COUNCIL MEDAL.

Nation.	Number in , Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	428	Henley, W. T.	For his convenient and ingenious application of Magnetic Electricity to the purposes of Electric Telegraphs
Holland -	87	Logeman, W. M.	For the excellence of the Magnets shown by him
France	610	Martens, F.	For his Talbotypes on Glass by the albuminous process
Bavaria -	30	Merz and Sons -	Equatorial, combining cheapness with excel- lence of workmanship
United Kingdom	674	Newman, J.	For the originality, excellence, and perfection of his Air Pumps, and Self-Registering Tide Gauge
United Kingdom	334	Oertling, L	For very delicate large and small Balances
France	1683	Quennessen	A Platina Alembic, to hold 250 Pints, all in one piece, without solder or seam, &c.
United Kingdom	254	Ross, A	For great improvements in Microscopes, and for the solidity of structure, good mecha- nism, and distribution of strength, great size, &c. of his large Equatorial
United Kingdom	299	Ross and Thomson - (Class XXX)	For great improvements in Photography
Prussia	310a	Siemens and Halske -	Electric Telegraph
United Kingdom	253	Smith and Beck -	For Excellence of his Microscopes
France -	386	Taurines	Dynanometer
France -		Vidie	For the invention of the Aneroid Barometer

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	368	Ackland, W	Dividing Engine
United Kingdom	201	Allan, T	Electric Telegraph
United States -	395	Bache, A. D.	Balance
Austria -	135	Batka, W	Chemical Apparatus
Prussia	76	Baumann, T.	Comparateur
France	414	Bayard, H	Talbotypes
Belgium -		Beaulieu, A	Theodolites and Sextants
France	1549	Bertaud, Junr	Slices of Crystals
France	765	Beyerle, G	Cylindrical Lenses
United Kingdom	372	Blunt, Henry -	Model of Erislothenes; part of Moon
France	434	Bourgoyne, J	Microscopic Preparations

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States -	137	Brady, M. B	Daguerreotypes
Prussia	670	Breithaupt, F. W. & Son	Surveying Instruments
United Kingdom	432	British Electric Tele- graph Company	Their series of Electric Telegraphs
United States -	187	Burt, W. A	Solar Compass. Surveying Instruments
United Kingdom	,	Challis, Professor -	Scales for calculating the corrections for a Transit Instrument
France	123	Chuard, —	Safety Lamp
France	1155	Collot, E. & A., Brothers	Balance
United Kingdom		Cotton, Wm	Coin Weighing Machine
United Kingdom	452	Crichton, J	Drawing Instruments and Sextants
United Kingdom	177	De la Rue and Co. (Class XVII)	Inediscent Films
United Kingdom	317	Denton, J. B	Process of Relief Mapping
Prussia		Dolberg, A	Balance
United Kingdom	344	Dover, J	Balance
United Kingdom	320	Elliott and Sons -	Drawing Instruments
Prussia	274	Engel, F	Wave Surface
United States	146	Ericsson, J	Sea Lead; Pyrometer, &c.
Bavaria	25	Ertel and Son -	Universal Astronomical Instrument
United Kingdom	195	Facy, R	Orrery
France -	836	Flachéron, F	Talbotypes
France -	1239	Galy-Cazalat -	Manometer, upon the Hydraulic principle
United Kingdom	457	Griffin, J. J. and Co.	Chemical Apparatus
Switzerland -	85	Gysi, F	Drawing Instruments
France	861	Hamann, E. F	Planometer
United Kingdom	297	Henneman and Malone	Talbotypes
United Kingdom	249	Hett, A	Microscopic Preparations
United Kingdom	152	Hewitson, J.	Tide Gauge
Denmark -	•	Hjorth, S.	Electro Motive Power
Switzerland -	81	Hommel-Esser, F.	Drawing Instruments
United Kingdom	220	Horne, Thornthwaite, and Wood	Good Work in Photograph Apparatus
United Kingdom	401	Hughes, W.	Topography for the Blind
United Kingdom	477	Johnson and Matthey (Class I)	Palladium Crucibles
United Kingdom	198	Johnston, W. and A. K.	Geological and Physical Globes

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibi	itor.	Objects Rewarded.
United States -		St. John, John R.	-	Detector Compass
Russia	148	Staffel, I. A.	-	Calculating Machine; Machine for weighing Precious Metals, &c.
Saxony -		Stochrer, E.	-	Electric Telegraph
France	390	Thomas, C. X.	- '	Calculating Machine
United Kingdom	667	Topping, C. M.	-	Microscopic Preparations
Belgium -	173	Van Schendel, P.	•	A Model of Descriptive Geometry—Perspective
United Kingdom	257	Varley and Son	-	Telescopic Camera Lucida
France	719	Vedy, F	-	Sextants and Reflecting Circles
United Kingdom	430	Walker, C. V.	-	Graphite Batteries, &c.
United Kingdom	664	Ward, W. B.	-	Botanical Cases
United Kingdom	56	Watkins and Hill (Class V)		Dry Pile Apparatus, Galvanometer, &c.
United Kingdom	444	Westmoreland, J.	-	Electrical Machine
United States .	451	Whipple, J. A.	-	Daguerreotype of the Moon

JURY Xa.
THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Munich	23	Boehm, T	For important scientific improvements of the Flute, and the successful application of his principles to other wind instru- ments
'rance	173	Ducroquet, P. A	For his application of the Pneumatic Lever to a Church Organ
nited Kingdom and France -	496 & France 497	Erard, P	For his peculiar mechanical actions applied to Pianofortes and Harps
ited Kingdom	555	Gray and Davidson -	For their invention in Organ Building, of a new method of connecting the Great Organ with the Swell Organ, by means of a Pedal, and of a new Stop, called the Keraulophon
ed Kingdom	556	Hill and Son -	Invention of a Stop of great power, for their mode of shifting the stops by means of keys
3e	1725	Sax, A	For his invention of several classes of Wind Instruments in wood and metal

### THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	735	Vuillaume, J. B	For new modes of making Violins, in such a manner that they are matured and perfected immediately on the completion of the manufacture, thus avoiding the necessity of keeping them for considerable periods to develope their excellencies
United Kingdom	209	Willis, H	For his application to organs of an improved exhausting valve to the Pneumatic Lever, the application of Pneumatic Levers in a compound form, and the invention of a movement in connexion therewith, for facilitating the drawing of Stops, either singly or in connexion

Nation.	Number in Catalogue,	Name of Exhibitor.	Objects Rewarded.
United Kingdom	487	Addison, R	For a "Royal Albert" transposing Piano- forte
France	421	Bernardel, Sen	For Violins
France	424	Besson, G	For various Metal Musical Instruments
United Kingdom	519	Betts, A	For two Violins
Saxony	25	Breitkopf and Härtel	For a Grand Pianoforte
United Kingdom	518	Broadwood, John & Sons	For their successful improvements in Piano- forte making
United Kingdom	735	Bryceson, H	For a Church Barrel Organ
France	442	Buffet, A	For Oboes, Clarionets, Flutes, and a Corno-Inglese
United Kingdom		Callcott, J	For his invention of a French Horn without loose crooks
United States .	458	Chickering, J.	For a Square Pianoforte; and the Jury think highly of his Grand Pianoforte
United Kingdom	168	Collard and Collard	For Pianos; and for their successful applica- tion of several improvements in Piano- forte making
France	1172	Debain, A	For a Mechanical Pianoforte
Tuscany	58	Ducci, A. and M	For an Organ with a "Baristata" Stop
United States -	481	Eisenbrant, C. H	For Clarionets and Flutes
United Kingdom	509	Forster, S. A.	For a Violincello, Violin, and Viola
France	1234	Franche, C	For a new Repetition Action in a Piano- forte

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Spain	272	Gallegos, J	For a " Guitarra Harpa "
Prussia -	848	Gebauhr, C. J., Sen.	For a Pianoforte
United States	442	Gemunder, G.	For a "Joseph Guarnerius" Violin (chiefly and for three other Violins, and a Viola
France	454	Godfrey, C., Sen.	For Flutes
Nassau -	8	Heckel, J. A.	For a Bassoon of a new and improved construction
United Kingdom	615	Heeps, J. H	Hearing Apparatus, made of Gutta Perch
Wurtemberg -	24	Helwert, J	For a Bassoon with 19 keys, of an improved construction
United Kingdom	500	Hopkinson, J. and J.	For a Horizontal Grand Pianoforte, with new Patent Action
United Kingdom	486	Hund, F. and Son	For a Cottage Pianoforte, in the form of a Lyre, termed the "Lyra" Pianoforte
Belgium -	176	Jastrzebski, F	For an Upright Pianoforte
France -	1274	Jaulin, J	For a Panorgue, and for his improvement in Free Reeds
United Kingdom	484	Jenkins, W. and Sons	For an Expanding Piano for Yachts, &c.
United Kingdom	467	Kirkman and Son	For a Semi-grand Piano, and an Obliqu Piccoli Piano
Bavaria -	100	Knocke, A	For his mechanical improvements in Kettl Drums
United Kingdom	540	Köhler, J	For a Slide Trombone, and for the application of his Patent Valves to othe Metal Wind Instruments
United Kingdom	100	Lambert and Co.	For a Cottage Pianoforte
United Kingdom	673	Macfarlane, G	For an improved Cornet-à-Piston
Belgium -	175	Mahillon, C	For Clarionets, and a Trombone and Ophicleide
United States	59	Meyer, C	For two Pianofortes
France -	1665	Montal, C	For four Cottage Pianofortes
United States	374	Nunns, R. and Clark	For a 7-octave Square Pianoforte
United Kingdom	520	Oates, J. P.	For improvements as applied to Cornets
France -	943	Pape, J. H.	For certain improvements in Pianofortes
United Kingdom	504	Pask and Koenig	For Clarionets and Brass Instruments
United Kingdom	537	Purdy and Fendt	For a Double Bass (chiefly), and for fou Violins, and two Violincellos
France	1687	Roller and Blanchet	For three Pianofortes
United Kingdom	536	Rudall, Rose, and Co.	For a Boehm's Patent Flute
Wurtemberg	23	Schiedmayer and Son	For a Square Pianoforte in Mahogany
Prussia -	707	Schulze, J. F. and Sons	For an Organ

Nation.	Numbor in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	469	Southwell, W.	For a Grand Pianoforte
United Kingdom	470	Stodart, Wm. and Son	For a Square Pianoforte
France	1510	Triebert, F.	For Oboes and a "Corno-Inglese"
United Kingdom	527	Ward, C.	For a newly-constructed Bassoon, and a Pair of Kettle Drums
United Kingdom	526	Wheatstone and Co.	For a novel invention of a Portable Harmonium
United Kingdom	499	Wornum, R.	For an improved Piccoli Pianoforte

#### JURY Xb.

#### THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	55	Dent, E. J.	For his large Turret Clock, on account of the combination of strength and accuracy of time-keeping attained in it, which are also accomplished by a cheaper mode of construction than in other turret-clocks of high character
France	275	Japy Brothers	Clock and Watch Movements made by ma- chinery, much cheaper than any other movement, and equally good
Switzerland .	94	Lutz, C	For his Watch Balance Springs, which were submitted by the Jury to the test of stretching out and heating without affecting their form
France	736	Wagner, J. (Neveu)	For his clock with a continuous motion for driving telescopes, and for his collection of turret-clocks, which, on the whole, display great fertility of invention

Nation.	•	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Switzerland		22	Audemars, L.	Watches, and Watch Movements
Sardinia	•	33	Benoit, A.	Watches, and Tooth Polishing Machine
France	•	441	Brocot, A.	Half-dead Jewelled Escapement
Switzerland	•	. 9	Du Bois, F. Williams	Astronomical Clock

Switzerland . 8 Grandjean, H Gros Claude, C. H Two Watches France 516 Gannery, V Astronomical Clock United Kingdom 27 Gowland, James . Clock Escapement France 525 Gourdin, J Small Turret-Clock United Kingdom 7 Hutton, J Chronometers United Kingdom 82 Jackson, W. H. and S. Watches, Solid Key Denmark . 17 Jürgensen and Sons Chronometer United Kingdom 12 Loseby, E. T Compensated Balance Switzerland . 25 Lecoultre, A Watches, Watch Movements, and Pi Switzerland . 96 McDowall, Charles . Escapement (Clock) Watches United Kingdom 68 McDowall, Charles . Escapement (Clock) Watches United Kingdom 35 Patek, Philippe, and Co. United Kingdom 36 Parkinson and Frodsham Richard, Louis . Chronometers, Watches, &c. United Kingdom 36 Redier, A Cheap House Clocks and Colin France . 1425 Redier, A Cheap Watch Alarums France . 1685 Rieussec, N Watch, with printing seconds hand United Kingdom 120 Roskell, J Collection of Models and Watches	
Switzerland . 24 Gros Claude, C. H Two Watches France	
France	
United Kingdom  France	
France	
United Kingdom  32 Jackson, W. H. and S.  United Kingdom  32 Jackson, W. H. and S.  United Kingdom  33 Jürgensen and Sons  Chronometer  Chronometer  United Kingdom  14 Loseby, E. T.  Compensated Balance  Watches, Watch Movements, and Pi Watches  Watches  Watches  Watches  Watches  United Kingdom  68 McDowall, Charles  Montandon, Brothers  Switzerland  99 Patek, Philippe, and Co.  United Kingdom  35 Parkinson and Frodsham  Switzerland  36 Reydor, P. G. Brothers, and Watches  France  1425 Redier, A.  Chronometer  Cheap House Clocks  Turret-Clock, and Watch-plate Dril Machine  United Kingdom  123 Roskell, J.  Collection of Models and Watches	
United Kingdom  17 Jürgensen and Sons Chronometer United Kingdom  12 Loseby, E. T. Compensated Balance Switzerland  25 Lecoultre, A. Watches, Watch Movements, and Pi Watches United Kingdom  68 McDowall, Charles Watch Main Springs Watch Main Springs Chronometers, Watches, &c. United Kingdom  69 Patek, Philippe, and Co. United Kingdom  35 Parkinson and Frodsham Switzerland  36 Reydor, P. G. Brothers, and Watches  France  1685 Rieussec, N. Watches, Watch Movements, and Pi Watch Main Springs Chronometers, Watches, &c. Chronometers and Watches Chronometer Cheap House Clocks  Turret-Clock, and Watch-plate Dril Machine  United Kingdom  128 Roskell, J. Collection of Models and Watches	
Denmark . 17 Jürgensen and Sons Chronometer United Kingdom 12 Loseby, E. T Compensated Balance Switzerland . 25 Lecoultre, A Watches, Watch Movements, and Pi Switzerland . 96 Mercier, S Watches United Kingdom 68 McDowall, Charles . Escapement (Clock) France 601 Montandon, Brothers Switzerland . 99 Patek, Philippe, and Co. United Kingdom 35 Parkinson and Frodsham Chronometers, Watches, &c. United Kingdom Richard, Louis . Chronometer France 984 Reydor, P. G. Brothers, and Colin France . 1425 Redier, A Cheap House Clocks France . 1685 Rieussec, N Watch, with printing seconds hand United Kingdom 130 Roberts, R Turret-Clock, and Watch-plate Dril Machine United Kingdom 123 Roskell, J Collection of Models and Watches	
United Kingdom  12 Loseby, E. T. Compensated Balance  Switzerland . 25 Lecoultre, A. Watches, Watch Movements, and Pi Switzerland . 96 Mercier, S Watches  United Kingdom 68 McDowall, Charles . Escapement (Clock)  France . 601 Montandon, Brothers  Switzerland . 99 Patek, Philippe, and Co.  United Kingdom 35 Parkinson and Frodsham  Switzerland . Richard, Louis . Chronometers and Watches  Switzerland . Reydor, P. G. Brothers, and Colin  France . 1425 Redier, A Cheap House Clocks  France . 1685 Rieussec, N Watch, with printing seconds hand  United Kingdom 130 Roskell, J Collection of Models and Watches  United Kingdom 123 Roskell, J Collection of Models and Watches	
Switzerland . 25 Lecoultre, A	
Switzerland . 96 Mercier, S	
United Kingdom  68 McDowall, Charles .  601 Montandon, Brothers  Switzerland .  99 Patek, Philippe, and Co. United Kingdom  Switzerland .  Richard, Louis .  France .  984 Reydor, P. G. Brothers, and Colin  France .  1425 Redier, A  Rieussec, N  Watch Main Springs  Chronometers, Watches, &c.  Chronometers and Watches  Chronometer  Cheap House Clocks  Cheap Watch Alarums  Watch, with printing seconds hand  United Kingdom  130 Roberts, R  United Kingdom  128 Roskell, J  Collection of Models and Watches	nion
France 601 Montandon, Brothers Watch Main Springs  Switzerland . 99 Patek, Philippe, and Co.  United Kingdom 35 Parkinson and Frodsham Chronometers, Watches, &c.  Chronometers and Watches  Chronometer  Chronometer  Chronometer  Chronometer  Chronometer  Cheap House Clocks  France . 984 Reydor, P. G. Brothers, and Colin  France . 1425 Redier, A Cheap Watch Alarums  France . 1685 Rieussec, N Watch, with printing seconds hand  United Kingdom 130 Roberts, R Turret-Clock, and Watch-plate Dril Machine  United Kingdom 123 Roskell, J Collection of Models and Watches	
Switzerland . 99 Patek, Philippe, and Co. United Kingdom 35 Parkinson and Frodsham Chronometers and Watches Switzerland Richard, Louis . Chronometer France . 984 Reydor, P. G. Brothers, and Colin France - 1425 Redier, A Cheap Watch Alarums France . 1685 Rieussec, N Watch, with printing seconds hand United Kingdom 130 Roberts, R Turret-Clock, and Watch-plate Dril Machine United Kingdom 123 Roskell, J Collection of Models and Watches	
United Kingdom  Switzerland  Richard, Louis  France  Parkinson and Frodsham  Chronometers and Watches  Chronometer  Cheap House Clocks  and Colin  France  Reydor, P. G. Brothers,  and Colin  Cheap Watch Alarums  Cheap Watch Alarums  Cheap Watch Alarums  Rieussec, N.  Watch, with printing seconds hand  United Kingdom  130  Roberts, R.  Turret-Clock, and Watch-plate Dril  Machine  United Kingdom  123  Roskell, J.  Collection of Models and Watches	
Switzerland Richard, Louis . Chronometer  France	
France	
and Colin  France - 1425 Redier, A Cheap Watch Alarums  France . 1685 Rieussec, N Watch, with printing seconds hand  United Kingdom 130 Roberts, R Turret-Clock, and Watch-plate Dril Machine  United Kingdom 123 Roskell, J Collection of Models and Watches	
France . 1685 Rieussec, N Watch, with printing seconds hand United Kingdom 130 Roberts, R Turret-Clock, and Watch-plate Dril Machine United Kingdom 123 Roskell, J Collection of Models and Watches	
United Kingdom  130 Roberts, R.  Turret-Clock, and Watch-plate Dril Machine  United Kingdom  123 Roskell, J.  Collection of Models and Watches	
United Kingdom  123 Roskell, J Collection of Models and Watches	
The state of the s	ling
United Kingdom 124 Rotherham and Sons Collection of Watches	
Onitod Atingdon	
France - 733 Vissiere Chronometers	

### JURY Xc.

#### THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor	r.	Objects Rewarded.
United Kingdom	619	Arnott, Dr. J	•	Mode of applying Cold as a novel Thera- peutical Agent
France	13	Auzoux, Dr. L.	•	Anatomical Models. These Models are calculated to aid the Study of Anatomy, Human and Comparative
United Kingdom		Avery, John .		Illuminating Apparatus for exploring long and narrow Canals
United Kingdom	676	Bigg, H. and Son	•	For Collection
France	79	Burat, Brothers		Herniary Bandages
Tuscany		Calamai, Professor	•	A series of Models in Wax, representing the Anatomy of the Torpedo
United Kingdom	570A	Caplin, Madame		Corsets
United Kingdom	570	Caplin, J	•	Gymnastic Apparatus, and Orthorachidic Instruments
France .	1145	Charrière, J. F.	•	For Collection
United Kingdom	682	Coxeter, J		For Collection
United Kingdom	274A	Evans, W		Artificial Leg
United Kingdom	643A	Evans and Co.		For Collection
United Kingdom	631	Ferguson and Sons		For Collection
United Kingdom		Gordon, J.		Anatomical Model in Ivory
United Kingdom	286	Gowing, Thos. Wm	•	Veterinary Instruments
United Kingdom	565	Grossmith, W. R.		Artificial Eyes
United Kingdom	729	Hutchinson, Dr.		Spirometer
Switzerland .	106	Junod, T		Apparatus for Hemospatic
France	1333	Lüer, A	•	For Collection, and the great ingenuity and admirable workmanship of several Instruments for Operation on the Eye
United Kingdom	654	Machell, T.		Saw, or Ostestome
America .	39	Palmer, B. F.		Artificial Leg
Portugal .	633	Polycarpo, A.		A Case of Surgical Instruments
United Kingdom	629	Rein, F. C.	•	Acoustic Instruments for the Deaf
United Kingdom	642	Simpson, H.		For Collection
United Kingdom	624	Simpson, G.	•	Anatomical Model of the Human Figure This figure consists of pieces that may be detached at pleasure, and is calculated to stand the heat of tropical climates
France	1505	Thier .		Téterelle
United Kingdom	625	Towne, J	•	Anatomical Models in Wax
United Kingdom	681A	Weiss and Son		For Collection

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# JURY XI. THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States .	2	Amoskeag Manufacturing Company	An assortment of Drillings, Tickings, Sheetings, and Cotton-Flannel.
Switzerland -	111	Anderegg, T.	Cambric Muslins of unusually fine Yarns
United Kingdom	16	Anderson, D. & J.	Ginghams
United Kingdom	24	Brook, Jonas & Brothers	Two to Nine Cord Sewing Thread
United Kingdom	44	Christy & Sons	Turkish Bath Towel
France	156	Daudville, A.	Excellence of Manufacture in Harness, Window Curtains, and Piece Muslins
Belgium .	189	De Bast, C.	Grey Calicoes
France	148	Dubar Delespaul	Cotton Trowserings
France	494	Duranton, J. B.	Shirt Fronts, Loom made, in imitation of Needle-work
Switzerland -	122	Fehr, J. C.	Jacquard Muslins
France	200	Férouelle and Rolland	Novelty of Design and Beauty of Manufac- ture in Coloured and Figured Muslins
United Kingdom	8-	Finlayson, F. and Co.	Beauty of Design and Superiority of Execu- tion in Fast-coloured Sprigged Lappets
United Kingdom	53	Gardner and Bazley	Fine Yarns
France	256	Hartmann and Son	Figured Cottons
United Kingdom	60	Horrockses, Miller & Co.	Shirtings and Long Cloths
United Kingdom	54	Houldsworth, T. & Co.	Fine Yarns
United Kingdom	48	Johnson, J.	Quiltings and Toilet Covers
France	1631	Jourdain, X.	Muslin
Prussia -	604	Lamberts, A. Christ. Son	Cotton Kalmucks and Beavers
Austria	185	Lang, Johann	Ginghams; Design suited to French and German Taste
Switzerland -	130	Leumann, Brothers	Specimens of Turkey Red
Portugal -	$\left\{ \begin{matrix} 707 \\ 712 \end{matrix} \right\}$	Lisbon Weaving Com- pany	Cotton Blankets and Shawls
United Kingdom	6	McBride and Co.	Cotton Diaper woven by power
France	715	Mallett (of Messrs Van- troyen and Mallet)	Yarns
United Kingdom	49	Major and Gill	Loom-made double Contils and Nankeens for Corsets
United Kingdom	59	Mair, I. Son and Co.	Cheap Window Curtains by a new arrangement of the Jacquard loom
United Kingdom	37	Martin, W. and Son	Furniture Dimities
United Kingdom	39	Myerscough, Steele, & Co.	Toilet Quilts and Bed Covers

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Switzerlaud -	131	Näf, M	Toilet Quilts and Bed Covers
Switzerland -	198	Nef, J. J	Spotted Muslins
France .	379	Ourscamp, the Comp. of (Peigné Delacourt, Manager)	Bleached Madapollams
United Kingdom	62	Owtram, R. and Co.	Figured and Chequered Cambrics
Saxony	42	Pansa and Hauschild	Four-thread and other numbers of Knitting Cottons
United Kingdom	11	Patterson, Jamieson & Co.	Imitation of Madras Handkerchiefs
Switzerland -	168	Raschle and Co	Imitation of Madras Handkerchiefs (those with blue grounds especially good)
Switzerland -		Ransauer, Aebly -	Tartan and Book-Muslin
United Kingdom	14	Symington, H. H. & Co.	Harness Window Curtains
Saxony	90	Thümer and Töpffer	Cotton Table Cloths
Prussia -	711	Vogel and Carner	Levantines
Wurtemberg -	. 29	Weigle, J. J.	Waistcoatings (with relation to cost)
United States	352	Willimentic Duck Manufacturing Company	Cotton Sail-cloth

# JURY XII. THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	130	Akroyd, J. and Son	Damasks, including also the award for Carded Genappe Yarns
Russia -	182	Aksenoff, J.	Woollen Cloths
France -	400	Albinet, Jun.	Blankets
United Kingdom	12	Apperley, J. and D.	Black Cloth
United Kingdom	103	Armitage, Brothers	Woollen Cloths
United States .	276	Astorian Company, Huddersfield	Articles made of Hare Fur
France -	1062	Bacot, P. and Sons	Fancy Black and Satin Doeskins; also fine Piece-dyed Black Cloths, of a thin make
United Kingdom	105	Barnicot and Hirst	Woollen Cloths
United Kingdom	109	Beardsell, Isaac & Co.	Woollen Cloths
United Kingdom	120	Beardsell, C. & Co.	Woollen Cloths

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	95	Bennett, I. and A	Woollen Cloths of new materials
France	•••	Benoist, Malot, and Wal- braume	Fine Flannels
Saxony .	121	Bernhard, W	Woollen Cloths
France	1082	Bertèche, Chesnon & Co.	Fancy Doeskins
France	356	Biétry and Son .	Cashmere Cloths
France	1550	Billiet and Huot .	Yarns
Belgium .	195	Biolley, F. and Son	Thin piece-dyed Black for Exportation
United Kingdom	165	Bottomley, M. and Son	Figured Goods
France	34	Bouchez-Pothier .	Merinos
Prussia	491	Braun, Brothers .	Woollen Cloths
United Kingdom	86	Brooke, J. and Sons	Woollen Cloths
United Kingdom	469	Brown, J. & H. and Co.	Scotch Tweeds, &c.
United Kingdom	129	Brown, W	Damasks made of Wool, Silk, and Cotton
Prussia	816	Bruhm and Nägler	Cloths of Worsted Weft and Silk Warp
France	82	Caillet Frangueville	Merinos
United Kingdom	273	Carr, T. and W	Woollen Cloths, also Beavers
France	86	Chatelain and Foron	Flannels
France	1559	Chennevière, T.	Woollen Cloths
Prussia .	506	Clarenbach and Son	Woollen Yarns
United Kingdom	13	Clark, J. and T.	Woollen Cloths
United Kingdom	228	Crombie, J. and Co.	Scotch Tweeds
France	132	Croutelle, (Nephew)	Yarns
France	157	David, Brothers, and Co.	Merinos and Cloths, mixed with Organzine and Spun Silk
France	138	David-Labbé and Co.	Merino Fabrics (lowness of price)
United Kingdom	214	Davies, R. S. and Sons	Fine Scarlets
France	471	Dauphinot-Pérard	Merinos
Belgium	203	Deheselle, A. J	Flannels, Swanskins, &c.
France	142	Delattre and Son .	Worsted Fabrics and Merinos
France	144	Delfosse, Brothers	Merinos
United Kingdom	234	Dicksons and Laings	Woollen Fabrics
Belgium	196	Dubois, G. and Co.	Trowser Cloths
United Kingdom	268	Early, J. and Co.	Witney Blankets
United Kingdom	130A	Ecroyd, W. and Son	Warder and Genappe Yarns
United Kingdom	27	Eyres, W. and Son	Woollen Cloths

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THE PRIZE MEDAL.

	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France .	278	Juhel Desmares, I.	Woollen Cloths
United Kingdom	144	Jowett, T. and Co.	Fabrics from Alpaca weft and Silk and Cotton warps; also of Silk warp and Linen weft
United Kingdom	186	Kay, Richardson, and Wroe	Chiné Goods of Worsted, Cotton, Silk, and Linen, with printed warps
Austria	191	Keller, Joseph	Woollen Yarns
Prussia .	371	Kesselkaul, J. H.	Woollen Cloths
Prussia	<b>52</b> 8	Knüpfer and Steinhäuser	Merinos and Brocaded Satin de Chinés
France .	1285	Lacharpelle and Levarlet	Woollen Yarns
France -	566	Lantein and Co.	Barège and Woollen Yarns
United Kingdom	5	Leach, J. and Sons	Flannels
Saxony -	44	Leipsic Spinning Co.	Merino Yarns
United Kingdom	254	Lloyd, W. and Co.	Welsh Flannels
United Kingdom	104	Lockwood and Keighley	Woollen Cords and Velveteens
Saxony -	85	Lohse, E.	Damask Goods made with Worsted and Cotton, and Worsted and Silk
France -	1331	Lucas, Brothers	Merino Yarns
Prussia -	103	Lutze, Brothers	Woollen Cloths
United Kingdom	209	Marling, S. S. and Co.	Woollen Cloths
France		Mathieu, Robert	Merinos
United Kingdom	135	M'Crea, H. C. and Co.	Damasks
Saxony -	129	Meissner, F. T.	Woollen Cloths for Exportation
United Kingdom	140	Milligan, W. and Son	Embroidered Alpaca Goods, under a pa- tented process of the Exhibitors'
France -	648	Mollet-Warmé, Brothers	Fabrics of Worsted mixed with Silk, much used for foreign consumption
Prussia -	731	Morand and Co.	Draps d'éte, or Summer Cloths twilled like Merinos
France -	1668	Mourceau, —	Stuffs for Furniture Hangings, Screens, Table-covers, &c.
Prussia -	350	Offermann, F. W.	Fancy Trowser Goods
United Kingdom	213	Palling, W.	Billiard Cloths, and Scarlet Hunters' or Milled Cloths
France -	673	Parnuit, Dautresme, and Co.	Woollen Cloths
Canada	146	Patterson, J.	Blankets
France -	1381	Paturle-Lupin, Seydoux, Sieber, and Co.	Merinos, Draps d'éte, Mousseline-de-laines, Barèges, and Chalis, including also the award for Yarus

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	40	Pawson, T., Son, & Martin	Woollen Cloths
United Kingdom	184	Pease, H., and Co.	Coburg Cloths, single and double twill, Worsted weft and Cotton warp, including also the award for Yarns
Prussia	369	Peill and Co.	Woollen Cloths
France	678	Pesel and Menuet	Cashmere Fabrics
France	679	Petit-Clément	Merinos
France	682	Pin-Bayard	Woollen Cloths and Damask Worsted Shawls
United Kingdom	19	Pocock and Rawlings	Woollen Cloths, exhibited by Messrs Barber, Howse, and Mead
United Kingdom	173	Rand, John, and Sons	Fabrics of Wool, and Wool combined with Cotton and Silk, including the award for Yarns
United Kingdom	259	Reid, J	Frieze Cloths and Milled Tweeds, exhibited by Mr R. Allen, Dublin
United Kingdom	480	Roberts, W. and Co.	Tweeds
United Kingdom	54	Robinson, T.	Blankets
France .	1449	Roger, Brothers, & Co.	Merino Yarns
United Kingdom	142	Rogers, G.	Coburg Cloths of Worsted and Cotton
United Kingdom	250	Salter, S. and Co.	Woollen Cloths
United Kingdom	139	Salt, Titus .	Alpaca and Mohair Fabrics; also their Yarns; Moreens for Furniture Hangings
France .	1000	Schlumberger, G. & Co.	Damasks for Furniture Hangings, of Worsted and Silk
Saxony	49	Schmidt, J. G., Jun. and Sons	Folded Card-Yarns
Austria .	193	Schmieger, A	Woollen Yarns
Austria .	226	Schöll, A.	Woollen Cloths
Prussia .	374	Schöller, L. and Sons	Woollen Cloths
United Kingdom	3	Schofield, Brown, Davis, and Halse	Flannels, by Messrs J. Schofield and Co. Haybrook, Rochdale
Prussia .	496	Schürrmann & Schröder	Woollen Cloths
United Kingdom	141	Schwann, Kell, and Co.	Fabrics of various descriptions, and all adapted for Foreign Markets
France .	1011	Sentis, Son, and Co.	Woollen Yarns
United Kingdom	98	Shaw, J. W. and H.	Woollen Cloths
Austria .	230	Siegmund, W.	Fabrics of Wool and Silk, &c.
France .	1013	Signoret-Rochas, P.	Woollen Cloths (economy of production)
United Kingdom	235	Smith, J. and Sons	Flannels
United Kingdom	24	Snell, John	Beauty of finish in Woollen Cloth

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Saxony	47	Solbrig, C. F	Merino Yarns
Saxony	117	Spengler, Charles .	Woollen Cloths
United Kingdom	17	Stancomb, W. & J., Junrs.	Trowser Goods
United Kingdom	496	Stowell and Sugden	Mohair Yarns
United Kingdom	167	Sugden, J. and Brothers	Genappe, Mohair, and Poplin Yarns, in cluding also award for Fabrics of English Wool, combined with Cotton
United Kingdom	5	Sykes, D. and Co	Woollen Cloths
United Kingdom	34	Sykes, J. and Son .	Woollen Cloths
Russia	187	Tchetverikoff, — .	Woollen Cloths
United Kingdom	32	Thornton, Firth, Ramsden & Co	Woollen Cloths
United Kingdom	116	Tolson and Sons .	Trowser Goods of, and Vestings
United Kingdom	162	Townend, Brothers	Genappe, Mohair, and Poplin Yarns
United Kingdom	147	Tremel, A. and Co.	Fabrics of Worsted, Alpaca, and Mohair shot with Cotton, Silk, and Linen
United Kingdom	4	Tweedale, J. and Sons	Flannel
Saxony	89	Vogel, W	Damasks
Russia	190	Volner,	Woollen Fabrics
United Kingdom	23	Walker, J. and Co. Lindley, Huddersfield	Mohair Cloths
United Kingdom	87	Walker, J. and Sons, Millshaw, Leeds	Woollen Cloths
Prussia	720	Weissflog, E. F	Merinos and Brocaded "Satins de Chiné"
United Kingdom	51	Wilkinson, John .	Felt Cloth for Ship's sheathing and other
United Kingdom	245	Wilson, J. J. and W.	Railway Wrappers and Windermere Rug
Saxony	91	Winkler and Son .	Chambard Fabrics, Merinos, &c.
United Kingdom	117	Wrigley, J. & T. C. & Co.	Woollen Cloths
Belgium	204	Xhoffray, and Co.	Woollen Yarns
United Kingdom	49	York and Sheepshanks	Woollen Cloths
Netherlands .	34	Zaalberg, J. C. and Son	A Fancy Blanket
Saxony	9	Ziegler and Haussmann	Merinos
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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	48	Alsop, Robins, and Co.	Sewing Silks
Prussia .	360	Andreae, C	Velvet Ribbons
France	1064	Balay, Jules .	Ribbons made of Silk in the gum
France	1065	Balleidier, F	Assortment of Vestings and figured Velvets and Terry
France	21	Barth, Massing, and Plin- chon	Black Silk Plush for Hats
France	41	Barrès, Brothers .	Their perfection of Trams for Tulle and Organzine, 16, 18, 20, 22, and 26, 28 dernier for Satin and Plush
Switzerland .	153	Bauman and Streuli	Plain and Armure Silks, and Glacé Gros de-Naples
France	1079	Bellon, Joseph and Co.	Black Satins and Taffetas
France	1085	Bertrand, Gayet, and Du- montat	Chiné and figured Silk Shawls, Scarfs, an Cravats
Switzerland .	157	Bischoff, Christopher and John	Black Taffetas, Gros de-Rhin, and som good black Satins and Ribbons
France	197	Bonnet, J. and C.	Black Satins and Black Taffetas
France	771	Bonneton, J.	Organzine for Plush and Satin
France	1110	Bouvard and Langon	A few specimens of their Looms, whice exhibit manufacturing talent of a higorder
Sardinia	24	Bravo, Michael .	Organzine for Satins
United Kingdom	49	Bridgett, Thomas and Company	Sewing Silks, Purse Twist, and Sarsno Ribbons
France	1117	Brisson, Brothers .	Black Silk Plush, principally made b
United Kingdom	38	Brocklehurst, J. and T.	Persians, Serges, Sarsnets, Gros-de-Naple Handkerchiefs
France	1118	Brosse and Co	Coloured Velvets
United Kingdom	44	Brough, J. & J. & Co.	Sewing Silks
France	1120	Burnet, Lecomte, Guichard, and Co.	Chinê and embroidered Silk, Gauzes, Gradines, and Crêpes for Dresses, Shawl Collars, Scarfs, and Cravats
France	1125	Buisson (Widow), Sen.	Gauze Ribbons
United Kingdom	31	Campbell, Harrison, and Lloyd	Moire, antique, figured, and Brocaded Silk
VARER.	1134	Carquillat . (Weaver of Lyons)	Woven Portrait of Pope Pius IX, and ditt of the Duc d'Aumale's visit to his work shop; also of the Queen
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NEWSPANSER.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	30	Carter, Vavaseur, and Rix	Figured Silks and moiré antique
United Kingdom	23	Casey and Phillips	Plain black radzimore and other plain Silks
France	113	Chambon, Casimir	Fine six-thread Grenadine, and Organzine for Satin
France	1143	Champagne and Rougier	Assortment of rich figured Silks
France	796	Chartron and Son	Organzine for Tulle, for Ribbons, and for Plush and Satin
Sardinia	39	Chichizola, J. & Co.	Plain Velvets and figured Silks
France	1154	Colliard & Comte .	Assortment of Ribbons
United Kingdom	70	Cope, Hammerton, & Co.	Figured Ribbons
United Kingdom	22	Cornell, Lyell, & Webster	Ribbons
France	96	Couderc and Soucaret	Gaze à bluter, from 10 to 220 threads per inch
United Kingdom	72	Coventry Ribbons Committee	An excellent specimen of the skill of the parties concerned in the production of it
United Kingdom	66	Cox, R. S. and Co.	An assortment of Fancy Ribbons
United Kingdom	40	Critchley, Brinsley, & Co.	Figured Silks, Handkerchiefs, and Cravats
Switzerland .	152	De Bary, T. and Bischoff	Figured Ribbons
Prussia	590	Diergardt, F	Plain and Figured Velvets, and Velvet Ribbons
France	1192	Donat, Andrè, and Co.	Vestings and Silks for Cravats in plain, figured, and broché Satin, and Grena- dine
France	1193	Donat, J. and F	Black Silk Plush
France	175	Dumaine, X	Organzines
France	1225	Fontaine, F. , .	Vesting and Garment Silks
Switzerland .	152	Freyvogel and Heussler	Figured Ribbons
Prussia	119	Gabain, George .	Silks in Damasks, and Brocatelle for Furniture
France	1247	Gindre, L. and Co	White and Coloured Satins
France	1248	Girard, Nephew and Co.	Black and Coloured Velvets
United Kingdom	. 17	Graham and Sons .	Black Moiré Satins and Velvets
United Kingdom	36	Grout and Co	Black Crapes, Crêpe Aerophane, Crêpe Lisse, &c.
United Kingdom	52	Grosvenor, W. and Co.	Furniture Silks
Sardinia	41	Guillot, J. and Co	Plain Velvets, figured Velvets, imitation of white Lace on Velvet ground
United Kingdom	42	Hadwen and Son .	Spun Silk-Yarn

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	62	Harrop, Taylor, and Pearson	An assortment of black and shot plain Silks
France	870	Heckel, and Co	Satins in white, black, and colours of all qualities
Austria	260	Hell, George	Assortment of Brocatelles
France	537	Herme, Auguste .	Organzine
United Kingdom	25	Hill, James, and Co.	Plain and figured Silks
Switzerland .	53	Hochn and Baumann	Lustrings
United Kingdom	61	Holdforth and Son	Spun Silk-Yarns in all numbers
France	1625	Hooper, G., Carroz, and Tabourier	Plain, figured, and printed Silk Gauzes; also illusion Tulle
United Kingdom	64	Houldsworth, James, and	Furniture Silks
Turkey		Ibrahim Aga	Specimens of figured Velvets
France	1087	Jame, Bianchi, and Duseigneur	Grenadine and Organzines
United Kingdom	1	Keith and Co	Furniture Silks
Russia	203	Kolokolnikoff, Paul	Specimens of Gold and Silver Brocade Chénille, and other textures
Russia	Not in Cata- logue.	Kondrashoff	A variety of Silks in Brocade Damask Portraits à la Jaquard
France	898	Langevin and Co	Spun Silks
France	1292	Lapeyre and Dolbean	Damask reps, figured and Chiné Sill Shawls
France	1293	Larcher, Faure, and Co.	Specimens of Ribbons
Austria	265	Lemann, J. and Son	Brocatelle Embroidered in Gold and Silver also Broché Gold on chénille and velve grounds
United Kingdom	21	Le Mare and Son .	Black and Coloured Velvets, Satins, Moiré and Glacé Silks
France	1649	Le Mire and Son ·	Figured Silks, with their newest styles in Lampas, Damask, Brocatelle, and Embroidery
France		Lyons, Chamber of Com- merce	Assortment of Fancy Silks
France	612	Martin and Casimir	Black Silk Plush
France	333	Massing Brothers, Hu- bert and Co.	A similar assortment of Black Silk Plush
France	1349	Mathevon and Bouvard	Specimens of Rich Silks
France	1657	Menet, Jean	Organzine, both white and yellow

Nation.	Number in Catalogue,	Name of Exhibitor.	Objects Rewarded.
Prussia .	530	Menghius, Brothers	Plain and Fancy Velvets, and Velvet Ribbons
Austria .	346	Messat, Ant.	Figured Taffetas, Gauze, and Crêpe Rib- bons
Austria .	247	Moering, Charles .	Figured and Chine Ribbons
Sardinia .	43	Molinari, A.	Plain Velvets, and for rich figured Velvet for Furniture
France	1360	Montessuy and Chomer	Crêpes, Crêpe Lisse, Crêpe Aerophane, and Gauze of many kinds
Turkey .		Mustapha Aga Hadgi	Crapes
Switzerland .	153	Naef & Schwarzenbach	Lustrings and Gros-de-Rhin
Spain	214	Orduna, V.	Damasks, Velvets, and other Silks
Tuscany .	39	Poidebard, N	Organzines and Trams
Russia	205	Poliakoff and Zamiatin	Organzines and Trams
France	1403	Ponson, C.	Plain Silks
France -	1402	Potton, Rambaud, & Co.	Assortment of rich figured Silks, and a woven picture of Her Majesty, Prince Albert, and Prince of Wales
France	353	Reynier, (Cousins)	Velvets, Gauzes, Satins, and Taffeta Hand- kerchiefs, Collars, Shawls, and Scarfs, in excellent taste
Austria	268	Reichert, F.	Plain, figured, and moiré Silks, for black and coloured Satin
France	1432	Repiquet and Silvent	Fancy Vests in Velvet Plush
Switzerland .	152	Richter Linder .	Plain Satin Ribbons
Prussian	-	Rignon, F. and Co	Organzine for Satins
United Kingdom	30 24	Robinson, J. and W and Co.	A variety of Satins, Serges, Velvets, Plush, &c.
United Kingdom	5	Robinson, J. and R. and Co.	Velvet Vestings, Black Armozines, Silks and Satins for Cravats
United Kingdom	6	Robinson, J. and T.	Black and Coloured Velvets
Switzerland .	153	Ryffel and Co	Half-Florence, Florence, and Marceline
United Kingdom	3	Sanderson and Reid	Figured Vestings
Russia	372	Sapognikoff, Heirs of	Specimens of Gold and Silver Brocade, and other Textures
Switzerland .	152	Sarasin and Co	Specimens of Figured Ribbons
Switzerland .	152	Sarasin, J. F.	Specimens of Figured Ribbons
Austria	80	Scheibler and Co	Organzine, 28 derniers for Satin; and for their Grenadine, 48 derniers in four threads
Russia	534	Scheibler and Co	Plain and Fancy Velvets, and Velvet Ribbons

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	37	Spitalfields School of Design	Figured and Brocaded Silks
Austria	270	Schopper, M. A.	Brocatelles
Switzerland .	153	Schwarzenbach, F. J.	Gros-de-Rhin, and Poult-de-socé
United Kingdom	15	Seamer, Thomas .	Moiré, antique, and plain Velvets
Prussia	514	Simons, J., Heirs of	A variety of Velvets, Figured Silks, Cravats, Handkerchiefs, Scarfs, Vestings, Gauzes, &c.
Sardinia	40	Soley, Bd	Rich Figured Silks, Armures, and a Royale ground for Furniture; and some Gauze Diaphane for the same purpose
Switzerland .	152	Soller and Co	Specimens of Figured Ribbons
France	1490	Soubeyran, Louis .	Organzine
Switzerland .	153	Stapfer, J	Plain coloured, striped, and checked Gros- de-Naples
Switzerland .	153	Staub, Brothers .	Figured Silks
Switzerland .	152	Sulger and Stuckelberger	Figured Ribbons
France -	1030	Teillard, C. E	Plain Glacé Silks, Armures, Moiré, Antiques, and Rep Silks
France -	1704	Vatin, Junior, and Co.	An assortment of fancy Silk Gauzes, Dresses, and Shawls
Austria .	194	Verza, Brothers .	Trams
France -	1524	Vignat, Brothers .	Chine Ribbons, and some Figured Ribbons
Prussia .	535	Von Bruck, H. and Sons	An assortment of Plain Velvets, and Velvet Ribbons
United Kingdom	9	Walters and Sons .	Black Plush for Hats
United Kingdom	41	Wardle, H. and T., & Co.	Similar productions
United Kingdom	65	Winkworth & Procters	Shot and Glacé Gros, and Figured and Chiné Silks
Switzerland .	153	Zeller, Felix, and Son	Gros-de-Naples and Satinet, both Gaspe
Switzerland .	153	Zurrer, Jabob .	Persians and Sarsnets

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### JURY XIV.

### THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Russia	19	Alexandrovsk Manufac- tory, The Imperial	Canvas
United Kingdom	5	Andrews, Michael	Damask Table-cloths and Napkins
Belgium	216	Berthelot and Bonte	Hand-spun Flax Yarn
Saxony -	51	Beyers, Widow, and Co.	Damask Cloths and Napkins
United Kingdom	27	Birrell, David -	Damask Table-cloths and Napkins
Prussia .	562	Bolenius and Nolte	Fine Linens
France	32	Beniface and Son	Cambrics
United Kingdom	20	Clibborn, Hill, and Co.	Diapers
Belgium	212	Cooreman, A. J.	Lace Thread made from Hand-spun Yarn
United Kingdom	92	Coulson, J. and Co.	Damask Table-cloths and Napkins
United Kingdom	63	Cox, Brothers -	Low-priced Striped Bedding and Hessians
Belgium	235	Cumont-Declercq	Linen Threads (colour)
France	137	Dautremer and Co.	Flax Yarns
Belgium	221	Decock-Wattrelot and Baudouin	Fine Linens
Prussia -	549	Eickholt, Anton, Heirs of	Designs of Damasks and Colours of Linen
Spain	193	Ferrol, The Royal Manu- factory of Isabella II, at	Canvas
United Kingdom	48	Finlayson,Bousfield & Co.	Strength, taste, and neatness in Threa (coarse and middle sizes)
United Kingdom	79	Fraser, Douglas	Canvas made by Steam-Power Looms
France -	5 <b>2</b> 6	Grassot and Co.	Damasks
France .	866	Haro, E. F.	Canvas for Historical Painting
United Kingdom	16	Henning, John	Damask Table-cloths and Cambrics
United Kingdom	45	Hives and Atkinson (Class IV)	Mill and Spun Yarns
United Kingdom	53	Holdsworth, W. B. & Co.	Satin-finish Linen Threads
Belgium	468	Kums, E	Assortment of Canvas, Russia Sheeting &c.
United Kingdom	10	Kirk, W. and Son	Brown Linens of low description and pric Hollands
Prussia -	128	Kramsta and Sons	Bleached Plattitas for Export
United Kingdom	63	Laing, J. and A.	Ducks, Imitation Russia-Sheeting
United Kingdom	63	Lawson, Alexander	Assortment of low-priced Dowlas, Huck Sheeting, Window-blinds, &c.

F

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	19	McCay, Thomas	Fronting Linen, made of Mill-spun Warp and Hand-spun West
United Kingdom	25	McMurray, T. and Co.	Fine Linens
France	320	Malo-Dickson and Co.	Canvas
United Kingdom	55	Marshall and Co. (Class IV)	Preparation of "China Grass"
France -	926	Merlié-Lefevre and Co.	Cordage
France -	636	Mestevier and Hamoir	Cambrics
United Kingdom	71	Milvain and Harford	Canvas made with Bands
Belgium	231	Moerman-Vanlaere, J.	Assortment of Canvas, of Tow, Flax, and Hemp, also Railway Waggon Coverings
Belgium	222	Parmentier, P.	Fine Linen of Mill-spun Yarn, also Hand- kerchiefs
Austria	288	Peldrian's Heirs	Fine Linen of Hand-spun Yarn
United Kingdom	7	Richardson, J. N. Sons, and Owden	Light Shirting Linens for Export
United Kingdom	18	Sadler, Fenton, and Co.	Heavy Shirting Linens for Export (bleached)
France	1007	Serive, Brothers,	Damasks (including their Yarn and Power- Loom Goods)
United Kingdom	63 <sup>`</sup>	Smieton, J. and Son	Dowlas, Cregudlas, Creas, &c. of light and low-priced quality for Export
Saxony -	53	Wäntig, C. D. and Sons	Damask Table-Cloths and Napkins
United Kingdom	45	Warnes, — (Class IV)	Growth and Preparations of Flax (Exhibited by Messrs Hives and Atkinson)
Prussia	543	Westermann, A. H. & Co.	Damask and other Linens
United Kingdom	42	Wilford, J. and Sons	Plain and Fancy Drills, and China Grass Sheeting

JURY XV.
THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1182	Deneirouse, E., Bois- Glavy and Co.	The discovery of a new and important process in the production of elaborate Designs
		THE PRIZE MI	EDAL.
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	256	Atkinson, R. and Co.	Collection of Poplins
Austria	339	Berger, Joseph, and Son	A collection of Shawls, and a square of Kashmir Wool worked with gold
United Kingdom	285	Blakely, Edward Theo- bold	A collection of Shawls, and also Barège Scarfs of a novel taste
United Kingdom	270	Bliss, William -	A variety of Shawls
France	68	Boas, Brothers -	Shawls of Indian Wool-Yarn
United Kingdom	311	Bolingbroke, C. and F.	Plain, Striped, and Watered Poplins
United Kingdom	9	Brown and Forster	Vestings, of cotton warp and weft wool; likewise Stuffs of other descriptions, also Waistcoatings of plush Vigonia
Belgium -	244	Catteaux Brothers	Pantaloon Stuffs of Cotton, Wool, and Linen with Cotton
Belgium -	245	Catteaux, Gauquié, —	Cotton, Woollen, and Linen Stuffs
France	1148	Chocqueel, Felix	Cutting and Printing of light Shawls
France	125	Cocu, A	Vestings
Austria -		Cormal, Diego di	Vestings, some of them embroidered on a principle
United Kingdom	202	Cross, William -	Tartans made of fine Indian Wool
France	1167	Damiron and Co.	Collection of fine Wool Shawls
United Kingdom	113	Day, John and Son	Pantaloon Stuff, warp of cotton with a weft of carded wool, crossed on one side only, of the character of Cassinet
France	1592	Duché, Sen., & Co.	Fine Shawls of Indian Wool
Austria -	304	Echinger Brothers	Vestings
France		Fassin, Jun	Waistcoatings, &c.
United Kingdom	291	Forbes and Hutchinson	Shawls

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Prussia .	587	Funk, R. M	Mixed Cloths and Dresses
France	1243	Gaussen, Jun., Fargeton and Co.	A variety of Shawls of India Wool
United Kingdom	279	Glen and MIndoe	Excellence and Economy in printing shawl Exhibited by Keith, Schoobridge, & Co.
Prussia	591	Grafe and Neviandt	Vestings of cotton warp
United Kingdom	•••	Graham, John .	Embroidered Crape Shawls, from China
France	1259	Grillet, Sen., and Co.	Two long Shawls of elaborate design
France	1621	Hebert, F. and Son	Shawls woven from Indian Wool
Prussia .	575	Heymann, C., & Co.	Vestings
Prussia .	117	Kauffman, H.	Woollen Velvets of Plushes of Goats' Ha of various descriptions, printed and Chin
United Kingdom	279	Keith, Schoobridge, & Co.	Large collection of Printed Shawls
United Kingdom	300 & 275	Kerr, Robert, (Kerr, Scott, & Co.)	Fine specimens of every description of Shawls, and a variety of Tartans
Austria .	387	Laporta, H. F	Embroideries, on several textures
United States .	464	Lawrence, Stone, & Co.	Tartans made from native Wool
United Kingdom	89	Learoyd, J. E.	Cassinetts of superior quality
United Kingdom	89	Learoyd, William	Cassinetts of novel and excellent quality
United Kingdom	192	Lees, R. and G.	Specimens of Tartan Plaids
France	1309	Leféburne-Ducatteau	Vestings
Belgium .	240	Lemaire, Deschamps, and Plissart	Specimens of Pantaloon Stuffs
Belgium .	242	Liénart-Chaffaux, Ma- dame	Specimens of Pantaloon Stuff
France	1327	Lion, Brothers, and Co.	Collection of Shawls
Prussia	113	Marx and Weigert	Utrecht Velvet, and Shawls
Russia	281	Merlin, A. and V.	A long white embroidered Shawl
United Kingdom		Miller and Hall	Excellent Cashmerettes
Prussia .	532	Morgenroth and Krug- mann	Woollen Velvet, Plain and Figured
United Kingdom	10	Murley, W. J. C.	Vestings
United Kingdom	466	Paton, J. and D.	Collection of Tartans
France PEN.	1380	Patriau, C.	Vestings of Cashmere
Prussia.	573	Pferdmenges and Klein- jung	Vestings
United Kingdom	255	Pim Brothers, and Co.	Collection of Poplins
United Kingdom	301	Robertson, J. and I.	Shawls

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Austria .	306	Rockstroh, H.	Specimens of Waistcoatings
United Kingdom	196	Sanderson, R. and A. and Co.	Collections of Tartans
Prussia .	161	Stieff and Harrass .	Variety of Vestings
United Kingdom	283	Swaisland, C.	Printed Shawls of great excellence
United Kingdom	111	Taylor, J. and Son	Vestings
United Kingdom	37	Tee and Son (Class XIV)	Variety of Fabrics
France .	1506	Thierry-Mieg .	Collection of Shawls
United Kingdom	309	Towler, Campin, and Co.	Collection of Shawls, and first-class printed Goods
Prussia .	494	Van der Beeck, J. C.	Fancy Tartans
United Kingdom	51	Walmesley, H. (Class XI)	Poplins
United Kingdom	287	Whitehill, M. and Co.	Merino Shawls
Austria .		Zeisel, J. and J. and C. Blümel	Collection of Shawls

# JURY XVI. THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	333▲	Adeock and Co.	A collection of Feathers for ornamental purposes
United States -	498	Baker, B. J.	Light Harness of superior workmanship
France	756	Barrande, J. P.	An assortment of Morocco and Kid Leather, of varied colours.
France	415	Bayvet Brothers, and Co.	An assortment of Morocco, Roan, and Calf Leather
France .	56	Berthault -	An assortment of Parchment and Vellum
United Kingdom	332 & 352	Bevingtons and Morris	A collection of Furs and Skins, and for an assortment of Sheep-skin Rugs
United Kingdom	78	Blackwell, S. and R.	Phaeton Harness
United Kingdom	90	Blythe, R	A Lady's Saddle, and a Hunting ditto
United Kingdom	294	Bossard, J	Curried Calf Leather of superior quality
United Kingdom	58	Brace, H	Two Cases of Bits, Stirrups, and Spurs

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THE PRIZE MEDAL.

THE PRIZE MEDAL.					
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.		
United Kingdom	65	Brown and Son	Specimen of Saddletrees		
United Kingdom	77	Caistor, A. B.	Hussar and Hunting Saddles, with Pair of Hunting Pads		
United Kingdom	307	Clarke, R. and Sons	A collection of Manufactured Furs		
United Kingdom	48	Clark, C. and J.	Sheep and Lambskin Rugs		
United Kingdom	50	Cooper, M	Racing Saddle and a Case of Saddlery		
United Kingdom	314	Corry, J. and J.	Italian Lamb Skins, for Gloves		
France	1571	Courtois, E.	Black and Coloured Varnished Calf and Hides		
France	806	Courtépée Duchesnay	Boot Fronts from the Calf-skins of Paris		
United Kingdom	283	Cozens and Greatrex	Tanned and Curried Leather		
United Kingdom	•••	Cox, W. H. and Co.	Two Foreign Butts, very well Tanned		
United States -	51	Crawford, H. M.	Calf-skins Tanned in Oak Bark		
United Kingdom	96	Cuff, R.	Saddle (riding), Bridle and Harness		
France	813	Deaddé, J	A large assortment of Calf and Cow Hides		
United Kingdom	10	Deed, J. S.	Angora Goat and English Sheepskin Rugs, Assortment of Morocco Leather. (And Honourably Mentioned)		
France .	472	Delacour, H.	Horse Hair and "Vegetable Silk" Damask		
United Kingdom	290	Dixon and Whiting	An assortment of Varnished and Enamelled Hides and Splits		
Hesse, Grand Duchy of	33	Dörr and Reinhardt	An assortment of Varnished Calf Leather		
United Kingdom	306	Drake, R.	Three very beautiful Muffs		
United Kingdom	•••	Draper, —	A remarkable heavy and well-tanned English Hide		
France	182	Duport, V.	Three Split Hides of twice the usual length		
France -	167	Dezaux-Lacour	Curried Calf-skins		
United Kingdom	107	Earnshaw, H.	A Case of Harness		
Russia		Eggers, F.	A Fur Carpet		
France -	1212	Emmerich and Goerger	An assortment of Coloured and Black Morocco		
France	210	Fienx and Co.	A Manufactured Sole and Harness Leather		
United Kingdom	99	Forrer, A. (Class XXIII)	Ornaments worked in Hair and Gold		
France .	1244	Gauthier, J.	Black and Coloured Varnished Leather		
Austria -	346	Geyer, J.	A National Cloak made from Lambskins		
France	534	Guillot, J. A.	Boot Fronts of various kinds		
Belgium -	257	Haussens-Hap, B.	Horse-hair and also Fibre Stuffing for Furniture		

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Prussia	38 <b>2</b>	Heintze and Freudenberg	Black Varnished Calf Leather
United Kingdom	30	Hemsworth and Linley	Boot Fronts and Cordovan
United Kingdom	293	Hepburn, John and Thomas	An English Crop Butt
France	538	Herrenschmidt, G. F.	Boot Fronts and Curried Calf
Grand Duchy of Hesse	32	Heyl, C	Varnished Calf Leather
United States -	58	Hickey and Tull -	Two Portmanteaus
France	1271	Houette, A. and Co.	An assortment of Black and Coloured Var- nished Leather
United Kingdom	301	Hudson's Bay Company	A collection of Fur Skins
Canada -	109	Jetu, C. A	Curried Porpoise Leather, and Samples of Leather from the Skin of the Whale
Belgium -	306	Jorez, Junior -	White Varnished Hide
United Kingdom	62	Kane, G	Portmanteaus and Camp Furniture
United Kingdom		Keillich, Henry	Models of a Miniature Tigress and Cubs
Prussia -	139	König, L	Camaille of superior workmanship
France -	1639	Landron, Brothers -	Well-tanned Sole Leather
United States -	41	Lacey and Phillips -	A Case of Harness
Belgium -	256	Ladoubée-Le Jeune, C.	Saddlery and Harness
United Kingdom	63	Lambert and Son -	Waxed Calf-Skins, Boot Fronts, and Cordovan
United Kingdom	89	Langdon, W., Junior	A Light Phaeton Harness
United Kingdom	38	Last, S	Railway Portmanteau
United Kingdom	330	Laycock and Sons -	Horse Hair Damask, &c.
France -	909	Lemonier and Co	Ornamental Hair Work
United Kingdom	24	Lever, J. and J.	Specimens of Vellum and Parchment for Bookbinding, &c.
France -	1330	Lolagnier,	Specimens of Leather
Switzerland -	175	Mercier, J. J	Curried Calf Leather
Prussia -	672	Merklinghaus and Wex	Dressed Hides, manufactured for Saddlery and Harness
United Kingdom	304	Meyer, S. and M	Manufactured Articles made from the Skins of the Rabbit
United Kingdom	67	Middlemore, W	A Lady's Embroidered Saddle, and ditto with Elastic Seat, also Mounting-Rein for Unbroken Horses
Canada -	113	Morris, R	A Set of Double Sleigh Harness
Grand Duchy of Hesse	36	Mayer Michel and Den- inger	Japanned and Varnished Hides, and Calf Leather, and for Morocco, Roans, and Skivers

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Nova Scotia .	2	Nova Scotia, Central Com- mittee of	A choice Collection of Skins
France	1373	Nys and Co	Black Varnished Calf Leather
United Kingdom	286	Oastler and Palmer.	A large assortment of Enamelled and Var- nished Leather and Crop Butt
United Kingdom	79	Passmore, W	A set of single Horse Harness
France	677	Peltercau, Auguste -	Sole Leather
France	949	Peltereau, F., Junior	Sole Leather
United Kingdom	279	Pollock, J	A very perfect set of Scotch Harness
France	688	Prax and Lambin -	A varied collection of Saddlery and Harness
France	1411	Prin, A., Jun.	Russet and Black Curried Calf Leather
United Kingdom	285	Pullman, R. W. & J.	Chamois Leather of every description
Russia . ,	•••	Russian Imperial Cabinet of Petersburgh	A Pelisse Lining, made from the necks of the Silver Fox, &c.
Russia	232	Skvorsoff, M.	Curried Calf Leather, and a few Calf-skins curried with the Hair attached
United Kingdom	310a	Smith, G. and Sons -	An assortment of Furs, made from Russian Sable, &c.
United Kingdom	17	Stockill, W	Specimens of Boot Fronts
United Kingdom	92	Swaine and Adeney	A large assortment of Whips and Canes
France	1022	Suser, H	A good assortment of curried Calf Leather, and Boot Fronts, and Boots and Shoes for Exportation
Turkey	1	Turkey, His Majesty the Sultan of	A Collection of Skins
France	1033	Texier, Jun	Specimens of Buck, Doe, and Fawn Leather
France	1384	Ventujol and Chassang	Boot Fronts, manufactured from Bordeaux Calf-skins
Denmark .	7	Warming, E.	A Fur Carpet
United Kingdom	243	Webb, E	Coloured Hair Cloth, and Cloth composed of Silk and Hair, and for Horse-hair Carpets
United Kingdom	86	White, J. C	Silver-mounted Harness with improved Registered Tug
Belgium	259	Weinknecht, T	Two Carpets made of Fox-skins and other Furs
United States .	205	Wisdom, Russel, and Whitman	Specimens of Curled Hair for Furniture
United Kingdom	11	Wilson, Walker, and Co.	An assortment of Coloured Sheep, Morocco, and Calf Leather
Prussia	841	Zeits, J. F.	A Coat-lining, made from Mink Tails, &c.

## JURY XVII.

### THE COUNCIL MEDAL.

Nation.	Num ber in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Austria .	362	Vienna, Imperial Court and Printing Office of	Novelty of invention, and the number of new combinations in the Art of Typography

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	7	Angrand	Ornamental, Coloured, and Fancy Papers
United Kingdom	56	Atkinson, William .	Bookbinders' Cloth
United Kingdom	196	Barritt and Co	For General Bookbinding
France	40	Barère, B	Engravings by Collas's Tracing Machine
United Kingdom	195	Besley, R. and Co	Types
France	1090	Blanchet Brothers, and Kleber	White and Coloured Papers
United Kingdom	62	Bone and Son .	Cloth Bookbinding
Saxony	178	Brockhaus, F. A	For his collection of three hundred and fifty-six Volumes, the whole printed at his own Establishment in the year 1850
United Kingdom	136	Bradbury and Evans	Various Specimens of Printing
France	788	Callaux, Belislenoriel de Tinan and Company	Various Specimens of Paper
United Kingdom	78	Caslon and Co	Variety of Types
Sardinia .	89	Chirio and Mina .	Printing and Printing Materials and Wood Cuts
United Kingdom	68	Clarke, J	Various Specimens of Bookbinding and Tree-marbling on Calf-leather
France	798	Claye, J	Wood-cut and other Surface Printing
United Kingdom	88	Cross, G	New mode of fastening the leaves of Scrap- books without guards
United Kingdom	69	Cussons and Co	Bookbinders' Cloth
United Kingdom	143	Dewdney, J	Writing Paper, &c.
France		Derriez, M	Music Types, Founts, &c.
Prussia	148	Decker, R. L	Printing, and Types
Denmark	4	Drewson and Sons .	Writing Paper
France	817	Desrosiers, A.	Printing
France	822	Doumerc, E	Printing and Paper

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Van Diemen's Land	331 & 333	Dowling, H	Tasmanian Printing
France	181	Dupont, P	Printing and Fac-similes
Turkey .		Duzonglau, Messrs	Writing Papers
India		East India Company, The Hon.	Collection of India Papers
Prussia .	145	Ebart Brothers .	Paper, Glazing Boards, and Carton-pierr for Roofing
Egypt	248 & 374	Egyptian Government.	A collection of one hundred and sixty-fiv volumes of Books printed in the Arabic Persian, and Turkish languages; like wise for a Catalogue of all the Book published in Egypt
United Kingdom	8	Evans, J. S	Specimens of Binding in White Vellum
Bavaria	18	Faber, A. W.	Black Lead Pencils
United Kingdom	10	Fisher, J. H.	A new mode of Printing from Copper-plat in two colours at once, with a peculia sort of Ink, snitable for bank notes an cheques
United Kingdom	124	Figgins, V. and J.	Types
Saxony	168	Fischer, C. F. A.	An assortment of paper; also a specime of Mill Board
France	518	Gaymard and Gèroult	A specimen of Ledger Binding
France	238	Gilbert and Co.	Pencils
Belgium .	284	Godin, F. L. and Son	A great variety of Printing, Writing, an Drawing Papers
Austria	376	Habenicht, A.	Bookbinding, Porte-monnaies, and other Goods
Austria .	381	Hardmuth, L. and C.	Pencils
Belgium	285	Hanicq, P. J.	A collection of Printed Books. (The Liturgies in red and black are especiall worthy of Notice)
Austria .	367	Hasse's, (G.) Sons	For general excellence of their Types an Printing
United Kingdom	106	Hayday, James	Bookbinding (exhibited by Messrs Cunda and Addey)
United States .	502	Herrick, J. K.	Superior ruling of Account Books
Netherlands .	59 & 60	Honig, B. C. and F.	Specimens of Parchment and Doubl Elephant Writing Paper
United States -	439	Howe, S. G	A system of character (slightly angular form, without capitals) for the blind
Prussia	392	Höch and Sons -	A variety of White and Coloured Writin and Tissue Papers
United Kingdom	21	Hyde and Co.	Sealing Wax adapted for hot countries

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Nation.	Number in Catalogue,	Name of Exhibitor.	Objects Rewarded.
United Kingdom	42 A	Joynson, W	Writing Paper
United Kingdom	147	Lamb, J	Manufacture of Pottery Tissues
France	895	Laboulaye, C. and Co.	Printing Types
France	584	Legrand, Marcellin	Specimens of Type Founding
France .	1636	Lacroix Brothers	Writing Paper
United Kingdom	24	Leighton, J. and J.	Bookbinding in various stages, and for the restoration of Fac-similes of missing pages to valuable works
United Kingdom	163	Lewis, Mrs C. ,	Bookbinding
France .	1652	Lortic, P. M.	Bookbinding
France	321	Mame and Co	Printing and Bookbinding
France	619 & 377	Mauban and Vincent Journet	Printing Paper
France	624	Mayer, Madame T.	Fancy Ornaments for Confectioners
Rome	12	Miliane, P	Hand-made Plate and Writing Papers
Grand Duchy of Baden .	66	Mönch and Co	Porte-monnaies, Pocket-books, and Dress- ing-cases
France	324	Montgolfier, — .	Paper, and Imitation Parchment, adapted for many useful purposes
France	544	National Printing Office	Variety of Oriental and other Types, and for the beauty of execution of their Specimen Book, in which great taste is displayed; also for three Oriental Volumes, also for three Oriental Volumes, with borders round every page in gold and colours. The ultramarine blue, printed as an ink direct from the type, is pure and bright
France	665	Niédree, J. E	Specimens of Bookbinding
France	938	Odent and Co	Variety of Papers; also for their Paper called Animal Parchment
Canada	33	Palsgrave, J. T	Printing Types
France	1395	Plon Brothers .	Variety of Wood-cuts and other Printing
Wurtemberg .	44	Rauch Brothers .	Variety of Writing Paper
United Kingdom	5	Remnant, Edmonds, and Remnant	A novel application of Materials in Book- binding
United Kingdom	89	Rivière, R	Bookbinding
Prussia	780	Rubeland, Ducal Foundry Inspection at	Specimens of Stereotype in Iron and the Bible printed therefrom
United Kingdom	36	Saunders, T. H	A novel style of ornamental Water-mark on Paper, the Water-mark giving gradation of shade. It was invented by Mr Old- ham, of the Bank of England, under whose instruction Mr Saunders applied it in the manufacture of Paper
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	Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
	Wurtemburg .	41	Schaeuffelen, G	Plate, Printing, Writing, and Tissue Papers, the mark put on dry by a peculiar pro- cess, after the paper is made.
	France , .	480	Schloss (Widow) and Brother	A large collection of Portfolios, Porte-mon- naies, Porte-cigars, and other Leather Articles.
	Prussia	783	Schreiber, J. C. G.	Enamelled Card-boards, and Paper, &c.
	Austria	360	Smith and Meynier	Specimens of Writing Paper.
	United Kingdom	92	Sinclair, Duncan, and Son	Specimen of Printing Types.
	France	380	Sæhnée Brothers .	Superior Bookbinder's Varnish.
	United Kingdom	42	Spicer Brothers .	A collection of Papers, showing the present state of the Paper Manufacture in England.
	United Kingdom	182	Stevenson, Blake, and Co	Types.
	United Kingdom	44	Thomas and Sons .	Account Books, for excellence of Paper, Ruling, and Binding.
	Russia	263 302	Vargoninu and Brothers	Writing Paper. (There is a great improvement within a few years in the make and finish of Russian Papers.)
	United Kingdom		Venables, Charles J.	Plate, Lithographic, and other Printing Papers.
	United Kingdom	149	Venables, Wilson, and Tyler .	An assortment of Paper from the principal Manufacturers of the United Kingdom, and the cheapness of their own Printing Paper.
	United Kingdom		Venables, George	Wrapping Papers; more particularly that which is used for paper bags.
	Prussia .	822	Viewegg and Son .	Variety of Publications.
	United Kingdom	93	Waterston, George .	Sealing Wax.
	United Kingdom	111	Westleys and Co	Bookbinding, &c.
	United Kingdom	48	Westley, J	Bookbinding.
	United Kingdom	58	Williams, J	Account Books.
	United Kingdom	139	Wright, J	Bookbinding,
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# JURY XVIII.

#### THE PRIZE MEDAL. Number in Catalogue. Name of Exhibitor. Objects Rewarded. Nation. 146 Armitage, G. and Co. For the Dyes of Orleans and Coburg United Kingdom (Classes XII and XV) Cloths of Cotton and Wool 106 Prussia Bergmann and Co. Dyed Berlin Woollen-Yarns 1548 Bernoville, Larsonnier, France Fancy Fabrics printed in steam colours and Chenest Black, James, and Co. 51 United Kingdom Printed Muslins, Jaconets, and Fancy **Fabrics** Blech, Steinbach, and Printed Mousseline-de-Laiues (all Wool), France 29 Mantz Calicoes, and Jaconets, in Madder Prussia -606 Bockmühl Brothers, Printed Calicoes Schlieper, and Hecker 239 Bossi, J. Fancy Fabrics, printed in steam colours Austria Fancy Fabrics, printed in steam colours for Dresses and Shawls Chocqueel, L. France 90 Dalgleish, Falconer, and Machine-printed Calicoes United Kingdom 27 Co. Delamorinière, Gonin, Fancy Fabrics, printed in steam colours, 1583 France and Michelet for dresses Printed Muslins and Jaconets; Dollfus, Mieg, and Co. also 1191 France Mousseline-de-laines (all wool) Printed Silk Handkerchiefs and Table-1 Evans, D. and Co. United Kingdom covers For Dye of Merinos exhibited by Paturle-Francillon 1381 France Lupin and Co. Skein-dyed Woollen Yarns for Shawls 198 Féau, Béchard, V. A. France Fancy Fabrics, printed in steam colours, 1252 Godefroy, L. France . for dresses Printed Muslins and Jaconets; 248 Gros Odier, Roman, and France Mousseline-de-laines (all wool) Co. Skein-dyed Silk, Bleaching Silk, and the 1263 Guinon, A. P. France application of picraque acid Fabrics printed in Madder Colours 256 Hartmann and Sons France Howe, J. and Co. 36 Skein-dyed Silk United Kingdom (Class IV) Hoyle, T. and Sons Machine-printed Calicoes 36 United Kingdom Machine-printed Mousseline-de-laines and Inglis and Wakefield 4 United Kingdom Barèges Japuis, J. B. and Sons Printed Furniture, Cotton and Chintz 274 France Koechlin Brothers Printed Mousseline-de-laines (all wool) 1634 France and Calicoes Leitenberger, F. Printed Calicoes 187 Austria

Le Lievre, A.

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United Kingdom

Skein-dyed Black Silk

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	8 and 282	Littler, Mary Ann (Classes XII and XV)	Printed Silk Handkerchiefs
United Kingdom	212	Partridge, N. (Classes XII and XV)	For the Dye of Broad-cloths of different colours on each side
United Kingdom	148	Ripley and Sons (Classes XII and XV)	For the Dye of Orleans and Coburg Cloths mixed of cotton and wool
United Kingdom	39	Sale, J. N.	Printed Cotton Shirtings
France	1481	Schlumberger, Jun. and Co.	Cylinder-printed Calicoes and Jaconets
United Kingdom	41	Schwabe and Co.	Printed Calicoes in Madder and Garancine
France -	1003	Schwartz and Huguenin	Printed Cotton Chintz, colours for furniture
United Kingdom	47	Simpson and Young	Mousseline-de-laine (cotton warps) printed by cylinder in six and seven colours; also Calicoes printed in steam colours
France -	383	Steiner, C.	Turkey-red, plain dye and printed
United Kingdom	37	Steiner, T. and Co.	Turkey-red, plain dye and printed
United Kingdom	25	Thomson Brothers, and Sons .	Printed Mousseline-de-laines (cotton warps)
Switzerland -	36	Vaucher, Du Pasquier, and Co.	Calicoes and Jaconets printed by cylinder
France	720	Vessière, A	Merinos
Switzerland :	155	Wegner, J. R	Skein-dyed Silk
United Kingdom	7	Welsh, Margetson, and Co	Printed Silk Handkerchiefs .
United Kingdom	18	Welch, Thos	Printed Table-covers
Switzerland .	146	Ziegler and Co	Plain Turkey-red Dye

# JURY XIX. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	19	Ball, Dunnicliffe, and Co.	Velvet and Simla Lace, being new patented fabric suitable for shawls, dresses, and for various ornamental and useful purposes, and of great commercial importance, also for imitation. Valenciennes Lace, black and white point tulle, of great merit
France	***	Gobelin Tapestry, Go- vernment Manufactory of	For originality and beauty of design of the different specimens exhibited for furniture, and the extraordinary excel- lence of execution of most of the pro- ductions exhibited

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States -	183	Albro and Hoyt	Floor-cloths
Switzerland -	110	Alther, J. C.	Muslin Curtains
France	1544	Aubry Brothers	Laces
United Kingdom	388	Ayers, W.	Wide Thread Lace
Saxony .	158	Bach, G. F. and Son	Fancy Gimps and Silk Fringes
Switzerland .	188	Bänziger, J.	Embroidered Double-Flounce Dress of novelty
Belgium	324	Beck and Sons	Broad and Narrow Valenciennes Laces of good fabric
United Kingdom	394	Bennoch, Twentyman, and Rigg	Gimps, Fringes, and Cameo Braids
Austria	389	Benkowits, Marie	Embroidered Crape on White Silk
France	54	Berr and Co.	Robe, Shawl, Scarf, Veil, Berthe, Cape, &c.
United Kingdom	24	Brie, J. & Co. (Class XX)	Embroidered Shirt-fronts
United Kingdom	110	Brinton and Sons	Carpet, Velvet Pile, and Axminster Rugs
· United Kingdom	58	Brown, S. R. and T.	Book-robe, Short Cambric Handkerchiefs, Stomacher, and Collars
United Kingdom	57	Browne, Sharp, and Co.	Embroidered Muslin Robe
Prussia -	164	Burchardt and Sons	Printed Moleskin Table-Covers, Floor- cloths, and painted Window-Blinds
United Kingdom	115	Burch, J. & Co.	Specimens of Printed Velvet Pile and Brussels Carpets
United Kingdom	75	Burgh, R.	Specimens of Gimps, Tassels, and Ornaments
United Kingdom	130	Clarke, Esther	Honiton Lace Flounce, design and quality unequalled in its class
France	83	Castel, E.	Aubüsson Carpet
United Kingdom	530	Crace, J. G. (Class XXVI)	Specimens of Brussels and Velvet Pile Carpets
France		Cronier,	Varnished and Printed Table-covers, &c.
United Kingdom	142	Crossley and Sons	A Carpet, Rugs, and Table-covers
United Kingdom	71	Danby, C. and T.	A variety of Silk Fringes, &c.
France .	1578	Darnet, —	Variety of Shirt-fronts
France	1173	Debbeld, Pellerin, and Co.	A Counterpane
Belgium -	316	Defrenne, Sophic	Brussels Point Handkerchiefs
Prussia	175	Dinglinger, A. F.	Sofa Carpets
France	267	Delaroche-Daigremont	Muslin Robe Jacket and Cambric Hand- kerchiefs
Belgium .	305	Delehaye, A.	Application of Brussels Flounce, real

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France .		Demi, Doineau, and Bracknerie	Aubusson Carpet, Tapestry, &c.
United Kingdom	155	Dove, C. W. and Co.	Specimens of fine frame Brussels Carpet
Belgium -	314	Duhayo-Brunfaut and Co.	Wide and narrow Valenciennes Laces, &c.
Switzerland .	191	Ehrenzeller, F.	Net and Muslin Curtains
United Kingdom	74	Evans, R. and Co.	Silk Fringes, Braids, and Fancy Buttons
United Kingdom	165	Faudel and Phillips	Embroidered Hangings for a State Bed
Switzerland .	192	Fisch, Brothers	Net Curtain of novelty
United Kingdom	2	Fisher and Robinson	Imitation Laces, &c.
Spain	221	Fister, J	A rich Black Blond Dress and Mantilla
France	204	Flaissier Brothers	Alayuck Velvet Carpets
United Kingdom	45	Forrest, James, and Sons,	Jacket Flouncings, &c.
France -	1603	Foulquie, Mlle. and Co.	Collars, Half-shawls, &c.
Spain -	237	Gilart, R. D.	The Royal Arms, worked with coloure silks, &c.
Hamburg -	33	Gompertz, B	Hair, embroidered pictures of the Quee and the Prince of Wales, &c.
United Kingdom	34	Greasley and Hopcroft	Jacquard Shawl, &c.
United Kingdom	3	Groucock, Copestake, Moor, and Co.	Honiton Guipure Half-shawl, &c.
Belgium	341	Haeck, J. T	Real Brussels-Plait Veil
United Kingdom	186	Hamburger, Rogers, and Co.	Epaulettes, Military Hats, &c.
Belgium	337	Hammelrath, P. H.	Narrow Valenciennes Laces, &c.
Sweden -	28	Hamrén, Sophie	Needlework Embroidery
United Kingdom	190	Hare, John, and Co.	Specimens of Oil-cloth, &c.
United Kingdom	192	Harris, G. and Co.	Three specimens of Velvet Pile
United Kingdom	295	Heald, H.	Pattern for a broad Lace Flounce
United Kingdom	201	Henderson and Widnell	Specimens of Fine Tapestry, &c.
Belgium -	310	Heussehen Van Eck- houdt and Co.	Two Bobbin Brussels Lace Dresses, &c.
France	539	Heyler, Mlle. M.	Silk-net Mittens and Gloves
United Kingdom	25	Heymann and Alexauder	Machine-made Lace Curtains
Saxony -	168в	Hietel, J. A.	Seven Tableaus embroidered in Hair a Silk
United Kingdom	1	Holden, J. and Co. (Class XIV)	Muslin Insertions and Trimmings
United Kingdom	64	Houldsworth, James and Co.	Embroidery by Machinery

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	5	Howell, James and Co.	Guipure Honiton Lace Shawl
France	268	Hubert, Madame Jose- phine	Head Dresses, &c.
France	1280	Jullien, Sen	Specimens of Gimps, &c.
Belgium .	306	Jorez, Jun	Printed Moleskin Table-covers
Netherlands .	43	Kroonenberg, W. F.	A large Carpet
United Kingdom	4	Lambert and Bury	Limerick Lace Shawl and Tunic Dress
United Kingdom	83	Lambert, Brown, and Patrick	Epaulettes and Laces, &c.
United Kingdom	232	Lapworth, A.	Specimens of Velvet Pile Carpets, &c.
France .	1646	Lefébure, A.	White Thread Lace Counterpane, &c.
United Kingdom	79	Lees, R. and Co.	Printed Mohair Velvet
United Kingdom	236	Lester, T.	Wide White Thread Lace
United Kingdom	66	Macdonald, D. and J. and Co.	Embroidered Muslin, Robe, Cap, and Bassinet
United Kingdom	59	Mair, J., Son and Co. (Class XI)	Three Muslin Robes
United Kingdom	29	Mallet and Barton	Imitation Black Trimming Laces, &c.
France .	599	Mallet, Brothers	Specimens of Valenciennes Lace and Lappet
Spain .	236	Marguerite, Signora	A Dress from Fibre of the Pine-Apple (per W. P. Hammond and Co., London)
Belgium	302	Melotte, E	Gold Embroidery
France .	631	Meraux, J. H	Patterns for Flounces, Handkerchiefs, Lappets, &c.
France .	641	Michelin, T.	Fancy Ribbon Trimmings for Dresses and Cloaks
France .	652	Moreau and Co	Embroidered Shirt-fronts
France .	1362	Mornieux, F.	Galloons and Buttons
France .	655	Moulard, Mlle.	Lace Head-dress, Caps, &c.
Belgium -	308	Naeltjens, G.	Bobbin, Brussels Berthe, Coiffure, Lappet, &c.
United Kingdom	257	Newcomb and Jones	Velvet Pile Carpet
Belgium	297	Overman and Delevigne	Carpets
France .	675	Pagny	Point Lace Shawl and Scarf
United Kingdom	263	Pardoe, Hoomans, and Pardoe	Velvet Pile Carpets
Tuscany .	101	Parlanti, E	A piece of Embroidery, &c.
Belgium	298	Polak, F. Mlle.	Black Lace Flouncings, &c.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1684	Randan, L	White Blond Flounce Scarf, &c.
Belgium -	309	Reallier, Mlle.	Brussels Point Lace Handkerchief, &c.
United Kingdom	32	Reckless and Hickling	Shawls, &c.
France -	1433	Requillart, Roussel, and Chocqueel	Morquette or Velvet Carpet
United Kingdom	17	Riego de la Branchar- diere, E.	Crotchet-work Frock, Berthe, &c
United Kingdom	25A	Robinson, Thomas	Lace Curtain
Saxony -	161	Roeller and Huste	Painted Table Covers, &c.
United Kingdom	282	Rolph, J ,	Double-flounce Scarf, &c.
United Kingdom	305	Salomons and Sons (Classes XII and XXV)	Embroidered Work
Prussia .	118	Schaerff, R	Coach Laces, &c.
Switzerland .	201	Schlaepfer, Schlatter, and Kursteiner	Net Curtains, &c.
Saxony .	60	Schmidt, G. F. and Co.	Cushions, &c., for a set of Furniture
Switzerland .	202	Schoch, Schiess, and Son	Embroidered Handkerchiefs
Saxony .	71	Schreiber, F. A.	Pillow Lace
Prussia .	657	Seel, G	Pictures in Hair
France	1009	Seib, J. A	Enamelled Floor-cloth
Belgium	338	Soenen, F	Lace Handkerchiefs and Lappets
Switzerland .	208	Staeheli-Wild, C	Embroidered Table-covers, &c.
United Kingdom	41	Steegman, H. and Co.	Lace Curtain
Sardinia .	86	Stefani, W.	Silk embroidered Tableaux
Belgium .	307	Stocquart Brothers	Black Point Lace Shawl, &c.
Switzerland .	203	Sutter, J. J.	Chintz Book Robe, &c,
Switzerland .	206	Tanner and Koller	Embroidered Muslin Dresses, &c.
Switzerland .	205	Tanner, J. U.	Embroidered Work
United Kingdom	31 <i>5</i>	Templeton, James & Co.	Axminster Carpets, &c.
United Kingdom	55	Treadwin, C. E.	Honiton Lace
United Kingdom	318	Turbeville, Smith, Boyle, and Co.	Carpets, &c.
Belgium	313	Van der Kelen-Bresson	Brussells Lace
Belgium	303	Van Halle, J	Vestments, Robes, &c.
Belgium .	333	Van Kiel, Sisters	Mechlin Lace
France	718	Vaugeois and Truchy	Embroidery
United Kingdom	235	Viccars, R.	Lace

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	33	Vickers, William	Lace Shawls, &c.
United Kingdom	327	Victoria Felt Carpet Company, Leeds	A Carpet and Felt Cloth
France	1706	Videcoq and Simon	A Chantilly Shawl, &c.
United Kingdom	337	Watson, Bell, and Co.	Carpets
United Kingdom	6	Weedon, Francis	Lace
United Kingdom	27	Whitlock and Billiald	Laces
United Kingdom	345	Whitwell, J. and Co.	Carpets
United Kingdom	358	Wright, Crump, and	Carpets
Denmark .	5	Wulff, Jens, and Sons	Lace, &c.

# JURY XX. THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Switzerland .	227	Abt Brothers, and other Exhibitors	Straw Plait
United States .	471	Addington, W. H.	Shoes for Mining purposes
United Kingdom	13	Allen, James, and Co.	Straw Hats and Bonnets
United Kingdom	100	Allen and Solly	Collection of Articles, showing progress in Hosiery
United Kingdom	32	Atloff, J. G.	Economic Plan of cutting Leather for Shoes
United Kingdom	202	Angrave Brothers	Drawers and Shirts
United Kingdom	80	Ball, W. Y. and Co.	Kid Gloves
France	22	Bathier, V.	Novelty and Cheapness in the production of Wooden Shoes
United Kingdom	103	Berni and Melliard	Case of Hats
United Kingdom	205	Biggs, H. W. and Sons	Specimens of low-priced Hosiery
United Kingdom	201	Billson and Hames	Good Quality of Thibet Wool, Low Panipier, and variety of Socks
United Kingdom	1	Buckmaster, W. and Co.	Various Articles of Court Costume
United Kingdom	196	Cartwright and Warners	Yarns prepared from Mexican and Virginian Wools, and Articles made therefrom
France	87	Chenard Brothers	Beaver Hat and Hares' Fur Hats
France	1150	Chosson and Co.	Kid Gloves
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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded;
Austria	327	Christil, J	Workmanship of Shoes, &c.
United Kingdom	48	Clarke, Cyrus and James (Class XVI)	Elongating Goloshes
France	124	Cochois and Colin	Dresses and Embroidery
France	1162	Coupin, J. · .	Felt Hats
United Kingdom	78	Dent, Allcroft, and Co.	Gloves of high class workmanship
France	1185	Deschamps, N	Plan of Cutting Leather for Boots and Sho
France	147	Doucet and Duclerc	Embroidered Shirts
France	1200	Dufossé, Sen	Strong work, in Boots, &c.
France	1201	Dufossé and Meenote	Excellent workmanship in Boots and Shoo
United Kingdom	185	Ensor, T	Two Finger Gauntlets and Gloves
Turkey	408 to 413	Feruveladgi (The Tai- lors' Association) of Janina	Albanian Costumes (see Turkish Catalogue
United Kingdom	2	Foster, Porter, and Co.	Plush Plumage Gloves
United Kingdom	82	Fownes Brothers	Gloves
United Kingdom	193	Fry, J	Lisle Thread Hose, of excellent make, a Segovia goods
United Kingdom	179	Gilbert and Co. (Class XVI)	Riding Boots
Saxony	72 & 83	Glaeser, J. S., Jun.	Women's Cotton Gloves
United Kingdom	8	Gregory, Cubitt, and Co.	Straw Hats and Bonnets
Austria	343	Groshopf, George	Strong Boots and Shoes
United States .	385	Haight, Mrs. W.	Shirt
United Kingdom	198	Harris, R. and Sons	Examples of Hosiery
United Kingdom	150	Hefford and Eacer (Class XVI)	Glazed Wellington Boots
United Kingdom	192	Hickson and Sons . (Class XVI)	For excellence of light Export Shoes a Boots
United Kingdom	194	Holland, T. and Co.	Fleecy Hosiery for Medical use
United Kingdom	114	Hook, John . (Class XVI)	Ladies' Shoes
France	1627	Houbicant-Chardin	Gloves
SPAPE Kingdom	99	Hurst and Sons .	Excellence of Home and Export Hosic Goods
	1279	Jouvin and Doyon .	Kid Gloves
France 2.	893	Jouvin (Widow) .	Gloves
dinited States .	116	Jeffers, W. H. (Th Workman of)	Ladies' Boot and Shoes (Honourable Mention to Exhibitor)

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	892	Joly, Mesdames, Sisters	Corset of novel description
France	551	Josselin, J. J.	Corsets
Austria .	333	Kunerth, A.	Turkish Slippers
Austria	391	Kratch, Brothers	Double Pilot Cloth Coat
Saxony -	27 & 83	Landgraff, G.	Women's Single Thread Cotton Hose
France	903	Lauret Brothers	Embroidered Silk Hose of high quality
France	296	Laydet and Co.	Case of Gloves
France	1303	Locoq-Bréville	Assortment of Habit Kid Gloves
France	578	Lefébure, J. P.	Invention for making Boots and Shoes
United Kingdom	16	Long, George	Hats and Bonnets made on the Pillow Lace principle
Austria -	394	Malatinzky, E.	Richly-embroidered Overcoats
France -	1347	Massez, —	Excellence of production of Boots and Shoes
United Kingdom	83	McDougall, D.	Hosiery knitted by the Scotch Peasants
United Kingdom	118	McGee, Jno. G. and Co.	Waistcoat Pieces
United Kingdom	142	McKenzie, W. B.	Shetland Knitted Shawls and Hose
France -	1352	Meier, F.	Workmanship in Ladies' Shoes
Saxony -	72 & 83	Meinert, Brothers	Woollen Shirts for Exportation
France -		Meyances and Sons	Extra Fine Embroidered Silk Hose
United Kingdom	89	Miles, S.	Collection of Articles of Dress
France	930	Milon, P. D., Sen.	Workmanship of Hosiery
Prussia	186A	Mohr, W.	Light Clogs and Kid Boots
United Kingdom	101	Morley, I. and R.	Silk and Cotton Hose of the best quality
United Kingdom	173	Muirs, Connell, and Brodie	Rye-Straw Bonnets
Saxony -	72 & 83	Nacke and Gehrenbeck	Women's cut-up White Cotton Hose of fine quality
Tuscany	. 67	Nannucci	Leghorn Hats and Capoets
United Kingdom	20	Nevill, J. B. and W. and Co.	Ladies' Under-Clothing, Hosiery, Drawers, &c.
Saxony, .	72 & 83	Neuber, F.	Low-priced Cotton Hose, suitable for Exportation
France	336	Opigez and Chazelle	Embroidered Silk
United Kingdom	242	Parker, J. (Class XVI)	Boots, strong and light

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	116	-Parker and Sons (Class XVI)	General Excellence of Boots and Shoes
United Kingdom	157	Peplow, W (Class XVI)	Workmanship, and application of spring to Boots
France	1398	Poirier, P.	Self-coloured Leather Boots
Austria	336	Prague, Glovers' Associ- ation	Gloves
France	1444	Robert-Werley and Co.	Corsets
Russia	275	Shekoniu, Alexis	Embroidered Boots and Shoes
United Kingdom	105	Simmonds and Woodrow	Selection of Felt Bonnets
Austria	392	Singer, J.	Dress Coats
Turkey .	874 875 876	Sofialioglou's Daughter (Constantinople)	Veils embroidered in Gold and Pearls, with Silver Fringes (See Turkish Catalogue)
Saxony	72	Solbrig, F.	Adaptation in price, to export demand in certain qualities of Hosiery
Switzerland .	234	Sulzberger and Akermann	Variety of Swiss Straw Pluits
United Kingdom	127	Taylor and Co	Plushes made from Waste Silk
France	391	Thierry, C. A	Gentlemen's Boots
United Kingdom	211	Thomas and Son (Class XVI)	High class workmanship in Boots
United Kingdom	92	Thurman, Piggot, and Co.	Floss Velvet Gloves
Russia -		Torshokwork, Govern- ment of Trvei	Shoes, Slippers, and other Articles
Turkey -		Turkey, His Majesty the Sultan of	Admirable Collection of Costumes
Belgium -	345	Van Beneden-Bruers	Stays of good description without seams
United Kingdom	11	Vyse and Sons -	Case of Bonnets
Tuscany -	66	Vyse and Sons -	Leghorn Hats and Capotes
United Kingdom	207	Walsh, William - (Class XV)	Welted Cork Soles
United Kingdom	195	Ward, Sturt, Sharp, and Ward	Hosiery, &c.
Luxemburg .	3	Wemmrer, J	Shoes for labouring men
United Kingdom	12	Welch and Sons .	Hats and Bonnets
United Kingdom	212	Weleh, Margetson, and Co.	Braces, Carriage Rugs, Ties, Cravats, &c.
Saxony -	72 & 83	Wex and Lindner	Hosiery of great excellence
United Kingdom	186	Whitby, E	Habit Lambskin Gloves
United Kingdom	183	Wilson and Son	Thread Hosiery with Lace Fronts

## JURY XXI.

### THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	113	Spear and Jackson - (Class XXII)	For exhibition of Circular Saws, and par- ticularly one 60 inches in diameter, of marked and very superior excellence, manufactured by a Process of peculiar merit, the result of a novel application of mechanical ingenuity recently effected by themselves

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	23	Addis, J. B., jun	Carving Tools
France .	753	Arnheitr, M	Cutlery
United Kingdom	193	Blake and Parkin . (Class XXII)	Saws and Files
Inited Kingdom	110A	Brookes, W. and Son (Class XXII)	Edge Tools
United States	259	Brown and Wells .	Tools
United Kingdom	18	Buck, J	Turning and other Tools
uited Kingdom	192	Butcher, W. and S. (Class XXII)	Edge Tools and Razors
nited Kingdom	240	Butterley, Richard . (Class XXII)	Sickles
nited Kingdom	115	Cocker and Sons . (Class XXII)	Files and Edge Tools
rance -	129	Coulaux, Sen. and Co.	Saws
urtemburg	57	Dittmar Brothers .	Cutlery
nited Kingdom	203	Eyre, Ward, and Co. (Class XXII)	Cutlery
nited Kingdom	114	Fenney, Frederick . (Class XXII)	Razors
ustria	420	Fischer, A	Files
rance .	218	Froely, A	Fine Files
nited Kingdom	194	Gibbins and Sons . (Class XXII)	Sciesors
rance .	851	Goldenberg, G. and Co.	Saws and Tools
rance -	858	Guerre, Sen	Cutlery
nited Kingdom	226	Hague, S. (Class XXII)	Penknives

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Austria .	517	Haindl, A	Cutlery
Wurttemberg .	58	Haueisen and Son .	Scythes
United Kingdom	31	Hannah, A	Augers, &c.
United Kingdom	146	Hardy, T. (Class XXII)	Dressing case Instruments
Turkey .	1553	Hassan	Seissors
United Kingdom	135	Hawcroft and Sons (Class XXII)	Razors
Sweden and Norway	11	Heljestrand, C. V.	Razors
Prussia .	187	Henkels, J. A	Cutlery
United Kingdom	188	Higginbotham, G. and W. (Class XXII)	Scissors
United Kingdom	47	Hill, Joseph .	Saws
United Kingdom	33	Hilliard and Chapman	Cutlery
Prussia .	637	Hoeller, A. and C.	Cutlery
United Kingdom	181	Howarth, J. (Class XXII)	Edge Tools (Engraving)
United Kingdom	228	Hunter, Edwin (Class XXII)	Scissors
United Kingdom	215	Hutton and Newton (Class XXII)	Scythes and Reaping-hooks
Russia .	286	Iakovleff, Mme. Catharine	Cutlery
United Kingdom	49	Ibbotson, Thos	A Plane
United Kingdom	191	Ibbotson Brothers (Class XXII)	Cast-steel Scythes, &c.
United Kingdom	209	Ibbotson, Richard (Class XXII)	Saws
Russia	167	Imperial Artinsk Works	Scythes
United Kingdom	109A	Johnston, Cammell, & Co. (Class XXII)	Files
United Kingdom	187	Jowitt and Battie (Class XXII)	Files
United Kingdom	5	King and Peach	Planes
United Kingdom	161	Kirk and Warren . (Class XXII)	Files
United Kingdom	14	Loy, William .	Skates
United Kingdom	15	Loy, W. T.	Cutlery
United Kingdom	112	Makin, W. (Class XXII)	Rag Knives
Prussia .	617	Mannesmann, A.	Files
United Kingdom	139	Mappin and Brothers - (Class XXII)	Cutlery

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	169	Marsden Brothers, & Co. (Class XXII)	Joiners' Tools
United Kingdom	132	Martin, Stephen (Class XXII)	Razors
United Kingdom	32	Mathieson and Son	Joiners' Tools
United Kingdom	181	Matthews, W. (Class X)	Table Cutlery
United Kingdom	7	Morton, J. and G.	Table Knives
United Kingdom	13	Moseley and Sons	Planes
United States	323	North Wayne Scythe Company	Scythes
United Kingdom	149	Nowill, J. and Sons (Class XXII)	Cutlery
United Kingdom	233	Peace, Joseph, and Co. (Class XXII)	Saws
United Kingdom	641	Philp and Whicker (Class X)	Cutlery
France .	348	Picault, G. F.	Cutlery
France	969	Proutat and Co.	Fine Files
United Kingdom	690	Rodgers, J. and Sons (Class XXII)	Cutlery
United Kingdom	198	Saynor and Sons (Class XXII)	Gardeners' Knives
Prussia -	673	Schmolz, W. and Co.	Cutlery
United Kingdom	10	Sharp Brothers, and Co.	Table Knives
United States	119	Simmons, D. and Co.	Edge Tools
United Kingdom	208	Slack, Sellers, and Co. (Class XX)	Saws
United Kingdom	204	Sorby, R. and Sons (Class XXII)	Edge Tools
United Kingdom	214	Staniforth, Thomas (Class XXII)	Scythes and Sickles
United Kingdom	124	Steer and Webster (Class XXII)	Scissors
Switzerland .	63	Stotzer, Frederick	Fine Files
United Kingdom	39	Stubs, Peter .	Small Files
Turkey	1550	Tahir	Scissors
France .	1027	Talabot and Co.	Scythes
United Kingdom	129	Taylor, Henry (Class XXII)	Engravers' Tools
United Kingdom	2	Thornhill, Walter	Garden Tools
United Kingdom	38	Tomlin and Co.	Sickles and Shears

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	117	Turner, Thomas, and Co. (Class XXII)	Files, Saws, and Cutlery
United Kingdom	190	Turton, Thomas, and Sons (Class XXII)	Files
United Kingdom	159	Unwin and Rodgers (Class XXII)	Cutlery
United Kingdom	178	Unwin, W. (aged 16) (Class XXII)	Sportsman's Knife
United Kingdom	17	Waldron and Sons	Scythes
United Kingdom	148	Walters, J. and Co.	Cutlery
United Kingdom	196	Ward and Payne	Edge Tools
Austria -	448	Weinmeister, G.	Scythes
Austria -	573	Wertheim, F	Tools
United Kingdom	122	Wilkinson and Son (Class XXII)	Sheep Shears, Vice, and Chains
United Kingdom	175	Wilkinson, T. and G. (Class XXII)	Scissors
United Kingdom	195	Wilson and Sons (Class XXII)	Shoe and Butchers' Knives
United Kingdom	125	Wostenholm, G. and Sons (Class XXII)	Cutlery

# JURY XXII. THE COUNCIL MEDAL.

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1053	Andre, J. P. V.	For Iron Fountain in Nave, and the design of the Alligator and Fish Fountain
France .	1055	Aubanel, J.	Castings of Animals, and Gilt Cast Iron Door
France .	1709	Barbedienne, F. and Co. (Joint Medal with Class 26)	Sculpture in Metal, Bronzes, &c.
United Kingdom	641	Coalbrook Dale Com- pany	Cast Iron Statues, new method of Bronzing Steel Grates, and Diamond Flooring for Steam Engines
United Kingdom	700	Hardman and Co.	Ecclesiastical Brass Work
United Kingdom	140	Hoole, Robson, and Hoole	For Drawing-room Steel Grates
France -	923	Matifat, C. S.	Original designs in Bronze

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THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Bavaria . ,	90	Miller, Ferd	Casting in Bronze of a Colossal Lion, and Statues of Libussa and George I. of Bohemia
Germany .	271	Minister of Trade for the Royal Prussian Foundry	Three Vases, and Candelabra with Group of Figures in Cast Iron
Belgium	26	Société des Mines Zinc (de la Vielle Montaigne)	Specimens of Zinc Castings
United Kingdom	102	Stuart and Smith .	Drawing-room Grates on Sylvester's Pa- tent, and the novel application of a Re- volving Canopy, invented by Laurie
United Kingdom	373	Winfield, R. W.	Brass Foundry Work and Metallic Bed- stead, with Taper Rolled Pillars, and Chandeliers

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	265	Abate, F	Specimens of a new art termed Metallography
United States -	462	Adams and Co	Bank Lock
United Kingdom	300	Allen and Moore -	Metal Buttons
United Kiugdom	150	Armitage, M. and H.	Anvils, &c.
Prussia -	189	Arnheim, S. J.	Iron Safe Bureau
United States -	138	Arrowsmith, G. A.	Permutation Locks
United Kingdom	283	Aston, W	Buttons
United Kingdom	663	Aubin, C	Locks
United Kingdom	805	Baily and Sons -	Cast Iron Staircase-work, Brass-work, &c.
United Kingdom	319	Baker and Co	Flower Stand and Cages
United Kingdom	287	Banks, E	Buttons
United Kingdom	34	Barnard and Bishop	Wrought Iron Hinge
Uuited Kingdom	695	Barron and Son -	Locks
United Kingdom	329	Bartlet and Sons -	Needles and Fish-hooks
United Kingdom	25	Bartrum and Pretyman	Wrought Copper Nails, &c.
Belgium -	361	Bavay, Paul de .	Pointes de Paris Nails
United Kingdom	361	Bedington and Tonks	Brass Work, various
Prussia	407	Beissel, S. (Widow), and Son	Needles of English Steel

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	98	Benham and Son	Cooking Apparatus
United Kingdom	606	Bentley, W. H.	Cooking Apparatus
Prussia	310	Blaeser, G.	Bronze Statue of Beethoven
France	28	Blanzy, Poure, and Co.	Metallic Pens
United Kingdom	349	Blews and Son	Ship Lamps and Bells
Prussia	633	Boecker, R. and H.	Hardware, various
United Kingdom	353	Bolton, T.	Brass and Copper Tubes
United Kingdom	680	Boobbyer, J. H.	Locks
France	776	Beucher, E. and Co.	Culinary Vases, tinned by a new process
United Kingdom	330	Boulton and Son	Needles and Fish-hooks
United Kingdom	653	Bramah and Co.	Locks and Castings (and Special Approbation)
France .	779	Braux, d'Anglure, De	Statues of Galvinized Zinc, Bronze Busts, &c.
France .	437	Bricard and Gauthier	Locksmith's Work, &c.
United Kingdom	458	Bright, R.	Carriage Lamps
United Kingdom	364	Brisband, H.	Buttons
United Kingdom	477	Brown and Redpath	Stoves for Ships
United Kingdom	633	Burney and Bellamy	Tanks for Oil, Water, &c.
France .	1129	Cain, J.	Bronzes, Birds in Nest, &c.
United Kingdom	655	Carpenter and Tildesley	Locks
United Kingdom	459	Childs, J.	Brass Lamp for Lighthouses
United States	417	Chilson, Richardson, and Co.	Hot-air Furnace
Russia	365	Chopin, Felix	Bronze Candelabrum
United Kingdom	646	Chubb and Son	Locks and Safes (and Special Approbation)
United Kingdom	446	Clarke and Restell	Lamps, Gas-burners, and Locks
United Kingdom	657	Clarke, T. and C. and Co.	Enamel Ware
United Kingdom	434	Cochrane, J.	Gas Meter
United Kingdom	115	Cocker, S. and Sons	Needles
United Kingdom	234	Cocker and Sons	Needles
United Kingdom	27	Coombe and Co.	Iron and Copper Netting
United Kingdom	255	Cope and Collinson	Brass Work, various
United Kingdom	416	Corcoran, B. & Co. (Class VI)	Metallic Cloth
United States -	46	Cornelius and Co.	Chandeliers

		THE PRIZE MI	
Nation.	Number in Catalogue,	Name of Exhibitor.	Objects Rewarded.
United Kingdom	698	Cottam and Hallen .	Gates, Cast Iron, and Enamelled Cast Iron Horse Mane
United Kingdom	307	Cotterill, E	Locks and Safes
United Kingdom	63	Cottingham, N. J. (Main Avenue West)	Brass Lectern
United Kingdom	62	Cowley and James .	Beds and Steam Tubes
United Kingdom	244	Crook, W	Cooking Apparatus
United States	298	Day and Newell .	Parautoptic Permutating Locks (and Special Approbation)
United Kingdom	186	Deane, Dray and Co.	Stove Grates
Wurtemberg .	71	Deffner, C	Hardware, various
United Kingdom	482	Defries, N	Gas Meter, Bath heated by Gas, &c.
United Kingdom	800	De Le Fons, J. B	Locks
France	1588	Desjardins, Lieux .	Medallions, &c.
Prussia	280	Deveranne and Son .	Castings in Zinc
France	188	Dietrich and Son .	Specimens of Iron Castings, &c.
United Kingdom	797	Dixon, J. and Son .	Powder Flasks
United Kingdom	476	Dowson, J. E	Cundy's hot-air Ventilating Stove
Prussia	638	Dreyse and Collenbusch	Copper Rivets
Belgium	353	Drion, E	Wrought Nails
Austria	456	Dubsky, Count .	Wire Tacks, Twisted Nails
United Kingdom	350	Dugard, N. and H	Carriage Lamps
United Kingdom	89	Duley, J	Cottage Cooking Stove
United Kingdom	336	Edlesten and Williams	Pins
United Kingdom	51	Edge, J	Pit Chains
United Kingdom	441	Edge, T	Gas Meter
United Kingdom	387	Edwards, F	Arnott's Stove
Prussia	200	Egells, F. A	Cast-Iron Chimney-piece
Austria	435	Egger, J. B	Leaden Pipe, 900 feet long, in one piece
Prussia	762	Einsedel, Count G	Cast Iron Goods, &c.
United Kingdom	302	Elliott and Son .	Buttons
United Kingdom	103	Evans and Son .	Cooking Apparatus
United Kingdom	352	Everitt and Son .	Brass and Copper Tubes
Belgium	154	Falisse and Trapmann	Percussion Caps
United Kingdom	444	Faraday and Son .	Gas Chandelier on Professor Faraday's Principle
United Kingdom	686	Feetham, Miller, and Sayer	Stove Grates, &c. (and Special Approbation)

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	161	Firmin and Sons (Class XX)	Buttons
Austria .	420	Fischer, A	Articles of Malleable Cast Iron
Prussia .	296	Fischer, C. H.	Figures in Bronze, &c.
United Kingdom	38	Flavel, S	Cooking Apparatus (and Special Approbation)
France	1227	Fontaine, P	Brass Pans
Prussia -	293	Franz, J	Bronze Figures of Victory, &c.
Prussia .	289	Frebel, L	Bronze Newfoundland Dog, &c.
Austria .	412	Furstenburg, Prince	Stoves, Monuments, Crucifix
France	227	Gagneau Brothers .	Lamps, Bronzes, &c.
United Kingdom	556	Gardener, M.	Chandelier
United Kingdom	483	Garton and Jarvis	Stoves
Austria	703	Gasset, J	Bronzes
Prussia .	267	Geiss, M	Statues in Zine, "Eve," &c. (and Special Approbation)
United Kingdom	652	Gerish, F. W.	Locks and Hinges
France	520	Gervais	Copper Boiler with Grate
United Kingdom	654	Gibbons, J., Sen	Locks
United Kingdom	324	Gillott, J	Metallic Pens
United Kingdom	438A	Glover, T (Class I)	Gas Meter
United Kingdom	380	Goddard, H	Cooking Apparatus
United Kingdom	481	Goodbehere, G. T	Ship's Stoves
United Kingdom	335	Goodman, G	Needles and Pins
United Kingdom	405	Gray, J. and Son .	Locks
United Kingdom	262	Gray and Son	Fire-Irons, &c.
United Kingdom	518	Gray, T. W	Brass Work, várious
United Kingdom	66	Green, T (Class IX)	Aviary
United Kingdom	39	Greening and Sons .	Strong Wire Cloth, woven by steam powe
United Kingdom	254	Griffiths, T. and F	Tin and Enamel Ware
Erice ci j	1617	Grignon, M	Bronzes, &c.
Saxony	37	Gruhl, F	A Bell (very fine tone)
United Kingdom	524	Guest and Chrimes .	Water Closet and Fire Cocks
France	255	Hadrot, L., Jun	Moderator Lamps
United Kingdom	563	Hale, J	Curb Chains
United Kingdom	282	Hammond, Turner and	Buttons

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	82	Handyside, A	Cast Iron Fountain
33	616	Hanson, J.	Manufactured Lead
<b>39</b>	211	Harding, T (Class XX)	Buttons
<b>37</b>	284	Hardman and Iliffe	Buttons
,,	660	Harley, G.	Locks
я	636	Hart and Sons -	Door-plates
n	421	Haslam, W.	Wrought iron Hinges, &c.
29	52	Hatfield, J. A	Statue in Bronze
"	318	Hawkins, J	Brass, Copper, and Iron Screws and Bolts
37	97	Haywood, J	Church Stove
n	647	Haywood and Son	Locks, Gilding, &c
29	331	Hemming, H.	Fish Hooks
39	316	Henn and Bradley	Taper Screws, &c.
United States .	124	Herring, S. C	Salamander Safe
United Kingdom	351	Hetherington, T. and C.	Carriage Lamps
Prussia	631	Hilger and Sons	Hardware
United Kingdom	326	Hincks, Wells, and Co.	Metallic Pens
,,	519	Hodges, T.	Bells
"	348	Holden, H. A.	Carriage Lamps
23	1	Hood, S	Cast Iron Enamelled Stall and Manger
n	275	Horne, T	Curtain Poles, &c.
"	334	Horsfall, H	Pins, and Wire for Fish Hooks
United States .	486	Jackson,	Annunciator. (Exhibited by P. Brook)
United Kingdom	649	Huffer, J.	Locks
**	609	Hughes and Kimber	Copper and Steel Plates for Engravers
		Ibbetson, Captain L. L. B.	Bronzing, Iron, and Metallic Castings, new method (and Special Approbation)
<b>))</b>	304	Ingram, T. W.	Buttons
" "	317	James, J	Fish-hooks and Needles
"	237	Jeakes, W	Stove Grates (and Special Approbation)
y)	810	Jennings, G	Water Closet
29	106	Jobson and Co	Radiating Stove
Prussia -	285	Kalide, T	Boy with Swan, in Bronze, &c.
France	1632	Karcher, H. and Wester-	Articles of Stamped Iron

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	76	Keep and Watkins	Anvils, Vice, &c.
United Kingdom	601	Keith, G.	Refrigerator
United Kingdom	327	Kell, A. and Co.	Metallic Pens
United Kingdom	804	Kennard and Co	Stoves and Iron Castings
United Kingdom	360A	Kenrick and Son	Enamel Ware
United Kingdom	553	Kent, G	Knife-cleaning Machine
United Kingdom	489	Kepp and Co	Copper Bath
Prussia	299	Kesseler, C.	Bronze Statue of Polyhymnia
United Kingdom	108	Kirby, Beard, and Co.	Pins, &c.
Austria .	434	Kitschel, A	Cast-Iron Vases, &c.
United Kingdom	689 & 694	Knight and Foster	Metallic Pens
United Kingdom	289	Knowles, H	Buttons
Russia .	287	Krumbigel, —	Gilt Bronze Candelabra
United Kingdom	32	Kuper, W.	Metal Ropes
France .	1284	Lacarriere, A	Lustres, Chandeliers, &c.
United Kingdom	534	Lambert, T.	Water Closet and Diaphragm Valve
Belgium .	363	Latour, Albert de	Iron Castings
France .	293	Laureau, L.	Figures, in a galvanized compound of Bronze and Pewter
France .	568	Laury, G.	Stove-Grates and Stoves (and Special Approbation)
United Kingdom	54	Lawrence, T. B.	Perforated Zinc, &c.
United Kingdom	665	Lea, W. and J.	Lock with Bolts, &c.
France	1644	Lecoiq, H.	Ornaments in Stamped Brass, Hot-air Stoves, &c.
Belgium	354	Lefebre, V. and Co.	Wire Nails and Rivets
Belgium . ,	381	Limelette, F	Wrought Nails
United Kingdom	357	Lloyd, G. B.	Iron Lap-welded Tubes for Steam-boilers
United Kingdom	105	Longden and Son	Cooking Apparatus
United Kingdom	382	Love, J.	Gas Stoves
United Kingdom	346	Lowe, J. and H	Carriage Lamps, &c.
France	1340	Mallat, J. B.	Metallic Gilt Pens, &c.
United Kingdom	370	Mapplebach and Lowe	Cooking Apparatus
France	607	Marchand, J. B	Bronzes, various (and Special Approba-
United Kingdom	510	Marr, W.	Safes

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	363	Marrian, J. P	Naval Brass Works
United Kingdom	795	Marriott, W.	Weighing Machine
France .	332	Marsaux and Legrand	Stamped Copper for Decoration
United Kingdom	332	Martin and Gray -	Carriage Lamps
United Kingdom	416	Massey, W. and Co.	Brass Flower Stand
United Kingdom	634	Masters, T	Ice Apparatus
Switzerland -	41	Mathey and Son -	Cylinder of rolled Steel for Watch-springs
Belgium -	359	Mathys, J.	Strong Box and Polished Stoves
United States -	20	M'Gregor and Lee -	Bank Lock
United Kingdom	684	Mears, C. and G	Bells
France	630	Menc, P. J.	Bronzes of Boar-Hnnt, &c-
United Kingdom	340	Messengor and Sons	Bronzed and Lacquered Lamps (and Special Approbation)
Austria .	413	Mctternich, Frince -	Stove for Hnnting-Seat
Spain	260	Miguel, F. de -	Iron Bedsteads &c. (and Special Approbation)
United Kingdom	645	Miller and Sons -	Signal Lamps, &s.
United Kingdom	642	Milner and Son -	Safes
United Kingdom	339	Mitchell, J	Metallic Pens
United Kingdom	328	Mitchell, W	Metallic Pens
United Kingdom	274	Moore, P. and Co, -	Iron and Brass Hinges
France	1666	Morel, Brothers -	Moulded Cast Iron, &c.
United Kingdom	610	Morewood and Rogers	Zinc and Galvanized Tubes
United Kingdom	204	Mossman, W (Class XXX)	Brass Candlestick
France .	934	Muel, Wahl, and Co.	Chandeliers, Fonntains, &c.
United Kingdom	683	Murphy, J	Bells
United Kingdom	338	Myers and Sons .	Metallic Pens
United Kingdom	638	Naylor, J	Lamps for Pillars and Wall Brackets
United Kingdom	36	Newall, R. S	Metal Ropes
United Kingdom	87	Nicholson, W. N	Cottage Cooking Stove
United Kingdom	332	Nicklin and Sneath	Wire Weaving
United Kingdom	491	Noirsain, —	Ventilating Stoves
United Kingdom	424	Paddon and Ford	Gas Meter
France	671	Paillard, E .	Copper and Zinc frames for Mirrors, &c.
United Kingdom	447	Palmer and Co	Candle Lamps

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	942	Palmer, J. L	Drawn Wire
Tuscany	116	Papi, Clement .	Basket of Flowers, cast from nature
France	1379	Paris, E	Galvanized Sheet of Iron, &c.
United Kingdom	659	Parkes, H. W	Locks
United Kingdom	649	Patent Pointed Screw Company .	Pointed Screws cast out of Malleable Iron
France	946	Paublan	Safes and Locks
United Kingdom	688	Perry and Co	Metallic Pens
United Kingdom	61	Perry, E	Japanned Ware
Netherlands .	78	Petit and Fritsen .	Bells with Suspending Apparatus
United Kingdom	371	Peyton and Harlow	Metallic Japanned Bedsteads
United Kingdom	107	Pierce, W	Cottage Grate
France	963	Poirier, L	Copying Presses
United Kingdom	323	Potts, W	Bronzes and Lacquered Lamps, &c. (and Special Approbation)
United Kingdom	64	Purdy, C. W.	Gothic Ornaments
Belgium	356	Puissant, F	Wrought Iron Crucible and Ornaments
Wurtemberg .	72	Rau and Co	Japanned Tinplate
Netherlands .	99	Regout, P	Chandeliers (2 large and 2 small)
United Kingdom	315	Reynolds, J	Cut Nails
United Kingdom	433	Rickets, C	Gas Stoves
United Kingdom	637	Riddle, W	Apparatus for extinguishing fire in Ships, Signal Lamps, &c.
France	1440	Robert, A. and Co.	Roll of Tinfoil, &c.
United Kingdom	189	Robertson, Carr and Steel	Stove Grates
Wartemberg .	73	Rometsch, C.	Metallic Writing Slates, (and Special Approbation)
Belgium	365	Rosee, Baron A. de	Rrass Canldrons, &c.
United Kiugdom	278	Rowley, —	Buttons
Spain	280	Royal Ordnance (Spain)	Iron Bust of King of Spain
Austria -	430	Salm, Prince .	Cast Iron Statue of Radetzky, considered as a specimen of Casting, (and Special Approbation)
United Kingdom	343	Salt and Lloyd .	Bronze and Lacquered Lamps
United Kingdom	270	Simonite, J	Tin and Enamel Ware
Spain	259	Sanches, Pescador .	Bedstead of Cast Steel, with Bronze Ornaments, (and Special Approbation)
Prussia	405	Schleicher, C	Galvinized Steel Wire
France -	370	Schmautz, C. Sen.	Letter-Press Rollers

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THE PRIZE MEDAL.

THE THEE BEDAD.			
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Prussia .	446	Schmidt, Caspar .	Kitchen Stove
Netherlands .	98	Schutz, L. N.	Zinc Casting
United Kingdom	90	Shave, W. J.	Stoves and Ovens
United Kingdom	243	Sherwin, J.	Kitchen Range
United Kingdom	66	Shoolbred and Co	Japanned Ware
Russia .	370	Stange and Verfel .	Bronze Candelabrum
United Kingdom	435	Siebe, A	Rotatory Syringe
United Kingdom	321	Simcox, Pemberton, and Sons	Brass Work, various
United Kingdom	295	Smith, Kemp, and Co.	Ruttons
Belgium .	7	Société de la Nouvelle Montagne Zinc	Zinc Tiles
Prussia .	802	Sommermeyer and Co.	Iron Safe, ornamented, (and Special Approbation)
United Kingdom	60	Steele, W. and P.	Cooking Apparatus
United Kingdom		Stirling, Morries J. D. (Main Avenue West)	Alloy Bell, for Cheapness (Patent)
Prussia	199	Stobwasser, C. H. and Co.	Japan Articles, &c.
United Kindgom	422	Storker Brothers . (Class V)	Beer Machine
Wurtemberg .	60	Stohrer, T. F.	Brass and Steel Wire, &c.
Prussia .	779	Stollberg, Wernigerode, Count	Cast Iron Gothic Vase, &c.
United Kingdom	443	Strode, W.	Gas Stove
Trance	1023	Susse, Brothers .	Bronze Candelabra, Fountains, &c.
United Kingdom	507	Tann and Sons .	Safes
United Kingdom	622	Taylor, J	Locks
United Kingdom	682	Taylor and Son .	Bells (and Special Approbation)
United Kingdom	705	Thompson, J. H	Sanatory Trap, &c.
United Kingdom	312	Timmins and Sons .	Vices, Hammers, &c.
United Kingdom	55	Treggon, H. and W.	Zinc Window Blinds
France -	700	Trelon, Weldon, and	Buttons and China Knobs
France .	1512	Tronchon, N	Iron Articles of Furniture, &c.
United Kingdom	550	Tupper and Carr	Wire Fencing (Galvanized Iron)
United Kingdom	202	Turner, H. and Co.	Fire Irons
United Kingdom	63	Tylor and Pace .	Perforated Metals
United Kingdom	401	Tylor and Sons .	Bronzed Ware and Baths

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1517	Vantillard and Co.	Tinned Iron Pins, &c.
France	1705	Verstaen, L. N.	Strong Boxes and Safes
United Kingdom	381	Wakefield, F.	Cooking Apparatus
United Kingdom	29	Walker, E.	Perforated Brass
United Kingdom	242	Walker, R. (Class VIII)	Metallic Pens
United Kingdom	62	Waller and Co. (Main Avenue West)	Monumental Brass
United Kingdom	670	Walters, B. and P.	Locks
United Kingdom	69 & 701	Walton and Co.	Japanned Ware
United Kingdom	798	Warner and Sons	Japanned Ware and Bells
United Kingdom	290	Wells, J. T.	Buttons
United Kingdom	600	Wenham Lake Ice Co.	Refrigerator
United Kingdom	667	Whitehouse and Co.	Iron Tubes and Fittings
United Kingdom	356	Whitfield, S.	Brass Cornices, &c.
United Kingdom	242	Whitinee and Chapman	Coffee Mills
United Kingdom	30	Wilkins and Weatherly	Metal Ropes
United Kingdom	490	Wilson, R. and W.	Baths, various
United Kingdom	668	Windle and Blythe	Locks and Steel Pens
United Kingdom	75	Wood, Brothers	Chain Cables
United Kingdom	664	Yeats, H.	Locks
United Kingdom	384	Yeats, Haywood, and	Stove Grates
United Kingdom	348	Zuccani, B. (Class XXX)	Aviary

# JURY XXIII. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	1	Elkington, Mason, and Co.	Artistic Application of the Electrotype
France	1720	Froment-Meurice	Centre Pieces, representing Globe sur- mounted by
"United Kingdom	98	Garrard, R. and S. and Co.	Artistic Plate and Jewellery

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THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France .	1619	Gueyton, A	His variety of Exhibits and his Electro- plating
United Kingdom	112	Hancock, C. F.	Originality and Taste in his Exhibits
United Kingdom	97	Hunt and Roskell .	Vase in Reponsée by Vechti
Zollverein ·.	376	Kaemmerer and Zeftigen	Diadem, &c. in Jewels
France .	304	Lemonnier, G.	Queen of Spain's Jewels
France .	331	Marrel Brothers .	Seals, Snuff Boxes, and smaller articles
United Kingdom	117	Morel, J. V. & Co.	Enamels
France .	1465	Rudolphi, J. F	Silver Ornaments
Russia	366	Sazikoff, Ignace .	A Centre Piece
France	1530	Vittoz, E.	Gilt Bronzes
Zollverein .	840	Wagner, J. and Son	Large Centre Piece
United Kingdom	98	Wales, Prince of (Main Avenue)	Shield
Zollvereiu .	1383	Weishaupt, C.M. and Sons	Chess-board and Men

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	111	Angell, J	Enamels
France	1055	Aubanel, J	Chimney Decorations
France	1052	Aucoc, Sen	Dressing Cases
France	1	Audot, L. D	Dressing Cases
Sardinia	59	Bennati, J	Fillagree
France	1107	Bouillette, Hyvelin & Co-	Artificial Stones
France	70	Boyer, V. P.	Electro Gold
Hamburg .	54	Brahamfeldt and Gutruf	Inkstand
France	1119	Bruneau, L. A	Articles of Luxury
France	1133	Caron, A	Damascene Pistols
France	1562	Christofle, Charles, & Co.	Electro Plate
United Kingdom	45	Creswick, T. J. and N.	Plated Silver
France	1575	Dafrique, F	Cameos
France	1186	Desfontaines, Maison, Leroy and Son	Cast Iron Clock

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	38	Dixon and Sons .	Britannia Metal
Switzerland .	43	Dubois, A	Engraved Gold .
France	1595	Durand, F	Tea Service
United Kingdom	46	Durham, Joseph B (Class XXI)	Chatelain
Switzerland .	219	Dutertre, A	Enamels
Belgium	384	Falloise, J	Damascene Steel
United Kingdom	83	Gass, S. H. and D	Setting of Stone
Switzerland .	92	Golay Lereche, A	Enamels
Switzerland .	46	Grandjean Perrenoud, H.	Engraved Gold
Zollverein .	413	Haulick, G. F.	Flower, in Stones
United Kingdom	305	Heeley and Sons . (Class XXII)	Chatelain
United Kingdom	323	Ibbetson, Capt. L.L.B. (Class XXX)	Electrotypes
Russia .	322	Jahn and Bolin .	Setting of Diamonds
United Kingdom	121	Keith, J.	Chalices
Prussia	888	Keller and Co	Tea Service of Coloured Cornelian, and Jewel Cases in Green Moss Agate
France	1284	Lecarriere, A.	Mutation of Gilding
France	1308	Lefaucheux	Carabine Mounting
France	1287	Lahoche, P. J.	Clock
United Kingdom	102	Lambert and Rawlings	Vase
France	1318 & 1650	Lerolle Brothers	Brenzes, &c.
United Kingdom	44	Leuchars, W. (Class XXIX)	Dressing Cases
France	595	Levy Brothers and Co.	Mountings
Sardinia	58	Loleo, J · .	Fillagree
United Kingdom	104	Marshall, E. S	Gold Leaf
France	646	Miroy Brothers -	Imitation Bronzes
Spain	261	Moratilla, F.	Church Service
France	1364	Moutier le Page	Handle of Hanger
France	1671	Odiot	Table Service
France	1713	Paillard, V.	Gilt Bronzes
France	1674	Payen, A. R. jun.	Jewellery and Fillagree
France	1405	Poussielgue Rusand, P.	Church Service
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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1681	Prélat, F	Gilt Arms
Austria -	557	Ratzersdorfer, H.	Looking-glass
Netherlands -	104	Romain, D	Setting of Precious Stones
United Kingdom	118	Rowlands, C. and W.	Jewellery
Prussia	271	Royal Prussian Iron Foundry	Iulaid Silver
France	1476	Savard, A.	Plated Gold
France -	368	Savary and Mosbach	False Stones
Saxony -	33	Strube and Son -	Vase
France	696	Thoumin, A	Stamped Brass
France	1702	Thouret, F. A	Electrotypes
France	1045	Truchy, E	Black Pearls
France	707	Vales Constant -	False Pearls
France	1707	Villemsens, F	Candelabra, &c.
United Kingdom	105	Watherston & Brogden	Vase
United Kingdom	15	West and Son -	Irish Brooches
France	740	Weygand, A	Vase
Prussia	889	Wild and Robinson	Vases
Spain	264	Zuluaga, E	Damascene Arms

## JURY XXIV.

#### THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France		Maes, M	Novelty of Chemical application
	<del></del>	THE PRIZE ME	DAL.
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1540	Andele, G. and Co.	French Bottles
United Kingdom	19	Bacchus and Co.	Cut Glass
France		Berlioz and Co. Montlucon	Fine Mirror

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Austria	600	Bigaglia, P	Venetian Glass
United Kingdom	408	British Plate Glass Com- pany (Class XXVI)	Plate Glass
United States .	113	Brooklyn Flint Glass Company .	Flint Glass
France	39	Burgun, Waller, Berger and Co	Watch Glasses
United Kingdom	47	Coathupes and Co.	Glass Pipes
Switzerland .	75	Daguet, T	Optical Glasses
United Kingdom	15	Davis, Greathead, and Green	Cut Glass
France .	1187	Deviolane Brothers	French Bottle Glass
France .	1396	De Poilly and Co. Folembray .	French Bottle Glass
United Kingdom	32	Green, J. G.	Engraving on Glass, and Form
Austria	587	Harach, F. E., Count von	Glass Ware
United Kingdom	21	Harris, R. and Son	Cut Glass
United Kingdom	100	Hartley, J. and Co.	Rolled Plate for Roofs
France	714	Leempoel, Van de Colnet, and Co.	Bottle Glass
United Kingdom	18	Lloyd and Summerfield	Cut Glass
Austria	595	Meyrs (Nephews)	Bohemian Glass
United Kingdom	13	Molyneaux, Webb, and	Cut Glass
United Kingdom	20	Osler, F. and Co.	Glass, various—novelty of Design
France	674	Patoux, Drian, and Co.	Glass
United Kingdom	33	Pellatt, Apsley, and Co.	Cut Glass, &c.
United Kingdom	31	Powell and Sons .	Fine Crystal Glass
Netherlands .	99	Regout, P	Tubing—Table Glass
United Kingdom	14	Richardson, W. H. B.	Cut Glass
France	1445	Robichon, Brothers and Co.	Crown Glass
Prussia .	208	Schaffgötsch, Count	Bohemian Glass
United Kingdom	4	Swinburne, R. W.	Glass Dome, White Flint Glass
United Kingdom	399	Thames Plate Glass Com- pany (Class XXVI) Main Avenue West.	Plate Glass
United Kingdom	27	Varnish, E	Silvered Glass
United Kingdom	17	Webb, T	Cut Glass

## JURY XXV.

## THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom France	1 1359	Minton, H. & Co. Sèvres Manufactory	New Application and Beauty of Design High Art

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	7	Alcock, S. & Co.	China
France	409	Bapterosses, J. F.	Buttons (Prize Medal and Special Appro- bation)
Portugal .	1047 1108	Basto Pinto and Co.	Porcelain
France	1086	Bettignies, M. de	Porcelain (Prize Medal and Special Approbation)
United Kingdom	11	Boote, T. and R.	Parian Vases
United Kingdom	35	Bourne, J.	Stoneware
United Kingdom	2	Copeland, W. T. Alderman, M.P.	Statuary Porcelain (general excellence)
United Kingdom	12	Dimmock, T.	Earthenware
United Kingdom	38	Finch, J.	Baths, &c.
Austria .	618	Fischer, Mortiz	Porcelain
France	848	Gille, J. M.	Porcelain
United Kingdom	125	Green, S. and Co. (Class XXVII)	Chemical Ware
Russia	318	Imperial Russian China Manufactory, St. Pe- tersburgh	Porcelain
Austria .	615	Imperial Austrian China Manufactory, Vienna	Porcelain
France .	1630	Jonhanneaud and Dubois	Porcelain
India		Madras Pottery	Terra Cotta
France	1342	Mansard, M.	Stoneware
United Kingdom	9	Mayer, T. J. and J.	Earthenware
United Kingdom	10	Meigh, C. and Sons	Earthenware
United Kingdom	5	Ridgway, John, and Co.	Earthenware

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	47	Rose, J. and Co	Cluna
Bavaria	64	Royal Bavarian Porce- lain Manufactory, Nymphenburgh	Porcelain
Demark	33	Royal Danish Porcelain Manufactory, Copen- hagen -	Porcelain
Prussia .	213	Royal Prussian Porcelain Manufactory .	Porcelain
Saxony .	(3) 10	Royal Saxon China Manufactory, Meissen	Porcelain
Prussia	206	Strahl, Otto	Earthenware
France	395	Tremblay, A. Baron du	Drawings, by Lithography, on Porcelain or Crystal
Prussia	361	Villeroy and Boch	Stoneware
United Kingdom	6	Wedgwood, T. and Sons	Earthenware

## JURY XXVI.

#### THE COUNCIL MEDAL.

	lation		Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	-		1709	Barbedienne and Co. (Joint Medal with Class 22)	Ebony Bookcase, mounted with Bronze
France <sup>-</sup>	-	-	1715	Delicourt, E	Paper Hangings
France		-	1231	Fourdinois, A. G.	Carved Sideboard of Walnut-wood
Austria		•	633	Leistler, C. and Son	Carved Furniture in four rooms -
France	-	-	1326	Liénard, M. J	Clock Case, and other Articles -

Nation.		Number in Catalogue.	Name of Exhibit	or.	Objects Rewarded.
China Tuscany Bavaria	-	 74 67	Alock, R Barbetti, A. Barth Brothers	-	Bedstead Carved Coffer Lady's Work Table

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THE PRIZE MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Belgium	439	Beernaert, Antoine	Oak Cabinet
France	1077	Bellangé, A. L.	Inlaid Buhl Furniture
France	1106	Bouhardet, C. P.	Carved Billiard Table
France	778	Bourgery, Madame	Models (Carton-Pierre)
China		Braine, C. T.	Japanned Screen
United Kingdom	4	Burroughes and Watts	Billiard Table
Sardinia .	64	Capello, G.	Inlaid Table, Chair, and Pedestal
United Kingdom	110	Cookes and Sons of Warwick (Class XXX)	Carved Sideboard
Belgium .	404	Couvert and Lucas	Mosaic Floor and Table
France	1573	Cremer, J.	Marqueterie inlaid Furniture
France	810	Cruchet, V.	Carton-Pierre and Carving
France	1579	Daubet and Dumarest	Cabinets, with mechanical action
Belgium .	406	De Keyn, Brothers	Mosaic Floor
India		Deonarain, Singh	Bedstead
United Kingdom	122	Doveston, G.	Cabinet and Chair
United Kingdom	404	Dowbiggin and Co.	Inlaid Cabinet, ornamented with Porcelain
France	1207	Durand, E. P.	Cabinets, &c.
Bavaria .	69	Fortner, F. X.	Inlaid Cabinet
Russia	297	Gambs, —	Cabinet, ornamented with Porcelain
United Kingdom	186	Gillow and Co.	Writing Table
Tuscany .	117	Giusti, P.	Carved Frame
Austria .	631	Gröger, F.	Ebony Cabinet, inlaid with Marble, &c. and ornamented with carved Figures
Prussia	226	Gropius, P.	Carton-Pierre Figures, &c.
Prussia	770	Hagen, A. Von .	Cabinet
United Kingdom	344	Hayball, Arthur (Government School of Design, Sheffield)	Cabinet
United Kingdom	407	Holland, W. of Warwick	Table Tops, in imitation of Marble
United Kingdom	161	Holland and Sons of London	Carved Bookcase
United Kingdom	345	Hoyles, Henry (Government School of Design, Sheffield)	Sideboard
France .	879	Huber, J.	Carton-Pierre
United Kingdom 16	261	Jackson and Graham	Carved Sideboard, and other Furniture

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	889	Jeanselme, J. P. F.	Cabinet and Sofas
United Kingdom	187	Jennens and Bettridge	Papier Maché Inlaid Piano-forte
United Kingdom	10	Johnstone and Jeanes	Expanding Table
France	890	Jolly- Leclerc, — .	Cabinet Work
United Kingdom	80	Jordan, T. B. (Main Avenue West)	Oak Screen, &c., carved by Machinery
United Kingdom	1	Kershaw, T. (Class XXVII)	Imitation of Marbles and Woods for hous decoration
France	282	Knecht, Emilie .	Carved Figures
Austria .	632	Knill, J	Billiard Table and Cues
France .	1283	Krieger and Co	Card Tables and Mechanical Furniture
United Kingdom	128	Lane, T	Paintings on Pearl Glass
France	573	Lechesne, Auguste	Carved Frame
France	327	Mader, Brothers .	Paper Hangings
France -	606	Marcelin, — .	Inlaid Mosaic Table
Tuscany	79	Marchetti, L	Carved Frame
France	927	Mercier, P. E	Ebony Cabinet
Russia	299	Miller, G. Jun	Inlaid Floor
Austria .	738	Montanari, A	Painted Ceiling
United Kingdom	164	Morant, G. J.	Decoration and Furniture
United Kingdom	252	Moxon, C.	Imitation of Inlaid Marble for decoration
Hamburg .	69	Plambeck, C. F. H.	Inlaid Table
France	1410	Pretot, L. H. E.	Collection of Inlaid Furniture
India		Reade, C. W.	Paper Hangings
Russia , ,	262	Rhan and Vetter .	Collection of Furniture and Designs
United Kingdom	207	Richardson, C J .	Carved Box
France	1437	Ringuet-Leprince, E.	Carved Cabinet for Medals
France .	1439	Rivart and Andrieux	Furniture inlaid with Porcelain
United Kingdom	264	Rogers and Dear .	Bedstead
Austria	651	Spörlin and Zimmerman	Application of Block Printing to illustra Works
Rrancer	1556	Tahan, A.	Ornamental Cabinet Work
France	1499	Théret, J.	Inlaid Cabinet
Austria -	641	Thonet, M	Chairs (bent wood)
United Kingdom	17	Thurston and Co	Billiard Table
United Kingdom	318	Townsend, Parker, and Townsend	Paper Hangings
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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	162	Trollope and Sons .	Ornamental Furniture
United Kingdom	160	Wills and Bartlett	Bookcase and Candelabra
Netherlands	96	Zeegers, F	Japanned Screen
France .	1536	Zuber, J., and Co.	Paper Hangings

## JURY XXVII.

#### THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Rome	15	Barberi, the Cavaliere	A Table in Roman Mosaic
Russia	323	Demidoff, Messrs.	Malachite manufactured into various Articles of Furniture and Decoration
United Kingdom	86	Minton, H. and Co.	Encaustic Tiles (Joint Medal with that given to H. Minton and Co. in Class XXV)
United Kingdom	124	Society for Improving the Condition of the La- bouring Classes.	Sundry improvements in the construction of Bricks, and the improvement of Ha- bitations for Labouring Classes.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	405	Amuller, E. F	Improved Tiles
Tuscany .	113	Bianchini, G.	Table in Florentine Mosaic
United Kingdom	21	Blackburn, B.	Slate Slabs
United Kingdom	92	Blanchard, M. H.	Materials and Workmanship in Terra Cotta
France	417	Borie Brothers .	Tubular Bricks
Rome	17	Boschetti, Benedetto	Table in Roman Mosaic
France .	773	Bossi, J. P.	Inlaid Marble Table
Austria .	726	Bottinelli, G.	Mantlepiece
Belgium .	399	Boucher, T	Gas Retort

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	104	Bowers, Challinor, and Wooliscroft	Imitations of Oak-carvings in Porcelain
United Kingdom	117	Brown, Robert - Surbiton Hill	Italian and other Tiles
Tuscany .	112	Buoninsegni Brothers	Table in Florentine Mosaic
Prussia	235	Cantian, C	Table and other objects in Marble and Granite
United Kingdom	54	Cheesewring Granite Company (Outside, West)	Granite Column
France	119	Chenot, A	Metallic Pavement
United Kingdom	18 19	Coates, E. J.	Combination of Iron and Glass in the decorative part of the Manufacture of Stoves
United Kingdom	112	Cowen, Joseph and Co.	Gas Retorts and other objects in Fire Clay
United Kingdom	60	Cundy, S (Main Avenue, West)	Tomb of Queen Philipa, in Alabaster
Rome	19	Dallamoda, T	Tazza of Oriental Alabaster
Malta	26	Darmanin, J. and Sons	Inlaid Work in Marble
Malta	27	Decesare, P. P.	Carved Malta Stone
Portugal -	232 247	Déjeant	A collection of Worked and Polished Marbles of Portugal
Tuscany -	114	Della Valle Brothers	Table and Vase in Scagliola
France	1184	Desauges, A.	Mantelpiece and Pavement, in Stone
United Kingdom	45	Dolan, D	A new kind of Scagliola Work
United Kingdom	23 64	Doulton and Watts, and Henry Doulton and Co. (Outside, West)	Articles in Stoneware and Porcelain
Russia	326	Ekaterinburg, Imperial Polishing Manufac- tory of	Jasper Vases
United Kingdom	93 129	Ferguson, Miller, and Co.	Vases in Terra Cotta
United Kingdom	47	Francis and Sons	Parian Cement
United Kingdom	14	Freeman, W. and J. (Outside, West)	Granite Obelisk
United Kingdom	132	Gowans, J (Class I)	Carved Sandstone
United Kingdom	127	Haywood, H. and R.	Tiles and other Articles manufactured in Metallic Clay
United Kingdom	75	Hosken, R. (Outside, West)	Granite Obelisk
United Kingdom	28	Iles C. and Co.	Pedestal, &c. of a new Material resembling Marble

THE I WIZE MEDAL.			
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
India		India Company, Hon. East	Inlaid Chess Table
Bavaria	28	Kapeller, L. and Son	Graphite Crucibles
Russia .	327	Kolyvan, Imperial Po- lishing Manufactory of	Jasper Vases
Sweden .	118	Kullgren, C. A	Granite Cross
United Kingdom	53	Lane and Lewis .	Niche, and Statue of St Peter, in Caen Stone
France	572	Lebrun, J. A. junior	Chimneypiece
Belgium .	425	Leclercq, Augustin	Chimneypiece
United Kingdom	81	Lomas, J. and Sons	Chimneypiece of Black Derbyshire Mar- ble, introducing Inlaid Work in Marble
United Kingdom	17	London Marble and Stone Working Company	· .
United Kingdom	74	MacDonald and Leslie	Granite Vases, Pedestal, &c.
United Kingdom	46	Magnus, G. E	Enamelled Slate
United Kingdom	91	Margetts, T. K. and Eyles, H.	Font in Caen Stone
United Kingdom	7	Mayo and Co	Vases for Mineral Waters
United Kingdom	141	Meredith, J. H. (Class I)	Slabs of Porphyry
Austria .	610	Miesbach, A	Bricks and Brick Clay
Rome .	20	Moglia, Luigi .	Works in Roman Mosaic
United Kingdom	533	Myers, George (Class XXVI)	Carvings in Caen Stone
United Kingdom	491	Norsain, Jules and Co. (Class XXII)	Polished Marble Chimneypiece
United Kingdom	85	Organ, J	Font, Obelisks, &c., of Serpentine Marble from the Lizard, Cornwall
United Kingdom	36	Orsi and Armani .	Various Articles in Cement
United Kingdom	123	Peake, T	Tiles and other objects in Terro-Metallic
United Kingdom	75	Pearce, W	Cornish Granite and Serpentine Goods
Russia	298	Peterhoff, Imperial Po- lishing Manufactory of	Jewel Casket, with Basso-Relievo Mosaic, in Pietra-dura
France .	962	Poilleu Brothers .	Cenotaph of Greenstone Basalt
United Kingdom	108 216	Pulham, J (Class XXX)	Terra Cotta
United Kingdom	97	Ransome and Parsons	Artificial Silicia Stone
United Kingdom	78	Redfern, G	Inlaid Marble Table
United Kingdom	103 5	Robins, Aspdin, and Co. (Outside West)	Illustrations of Portland Cement

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	435	Ruel, W. H. (Class I)	Crucibles
United Kingdom	11 88	Seeley, J (Outside, West) (Main Avenue West)	Portland Cement
France .	692	Séguin, A	Marble Mantelpiece
United Kingdom		Seyssel Asphalte Com- pany	Pavement at the East Entrance
United Kingdom	88	Singer & Co	Mosaic Pavement
United Kingdom	121	Skinner and Whalley	Novel and useful invention of Marble Paste
United Kingdom	24	Stevens and Sons .	Martin's Cement
United Kingdom	209	Stirling, T. Jun. (Class I)	A Collection of Manufactures in Slate
Malta .	33	Testa, F	Carved Stone
France .	1499	Theret, J	Inlaid and other Works in Marble and Pietradura
Tuscany	98	Tuscany, Royal Techno- logical Institute of	Specimens of worked and polished Marble
United Kingdom	40	Vallance, J.	Inlaid Marble Tables,and other Articles in Marble and Spar
France .	732	Virebent Brothers	Manufactures in Artificial Stone
United Kingdom	10 130	White, J. B. and Sons (Class I) (Outside, West)	Illustrations of Portland, and other Cements
United Kingdom	8	Willock, E. P. & Co.	Ladyshore Terra Cotta
United Kingdom	39	Woodley, J	Inlaid Marble Tables
United Kingdom	350	Woodruff, Thomas . (Class XXX)	Inlaid Marble Slabs
United Kingdom	116	Workman, J	Waterproof Bricks

## JURY XXVIII.

## THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States -	378	Goodyear, C	India Rubber
United Kingdom	85	Gutta Percha Company, The	Gutta Percha
United Kingdom	76	Mackintosh and Co.	India Rubber

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France	1063	Badin, J. C. F.	Feather Baskets
Canada	86	Bailey, J	Pails
Mauritius .	5	Balkfield and Co	Straw and Shell Work
Russia	265	Bardoffsky, T	Felt Jugs
United Kingdom	49	Brown, H	British Ivory
United Kingdom	286	Chatwin and Sons (Class XXII)	Pearl Work
Switzerland -	228	Claraz, Ambroise .	Straw Work
United Kingdom	18	Crummack, E	Tortoiseshell Combs
Prussia -	244	D'Heureuse, C	Straw Work
Canada .	119	Dunn, W.	Chair (Porcupine Quill)
France	492	Duprat and Co	Cork, in sheets
Prussia	242	Engeler, H. M. and Son	Painting Brushes
United Kingdom	125	Esdailes and Margrave	Cork Veneer
Switzerland .	229	Faessler, J. A.	Milk Tubs
France	202	Fauvelle-Delebarre, —	Tortoiseshell Combs
United States .	111	Fenn, J	Comb
Sardinia .	77	Fino, J	Brushes
Prussia .	813	Foese, G	Brushes
United Kingdom	178	Forster, —	Waterproof Cloaks
United Kingdom	181	Frinneby, F. R.	Brushes
Nassau .	13	Geismar, L. and Co.	Carving in Ivory and Bone
Spain	189	Gerona, The Province of	Cork, in sheets
Bahamas .		Greig, Misses .	Cornucopia, &c. of Shells
Mauritius .	1	Grey, The Countess	Basket and Wreath of Flowers
France	856	Grossmann and Wagner	Articles in India Rubber
Spain	188	Guinart, J	Corks and Bungs
Wurtemberg .	79	Haas, F. P	Straw Plaitings
Austria	376	Habenicht, A	Ivory Combs
United Kingdom	90	Hancock, C	Articles in Gutta Percha
United States .	294	Hayward Rubber Company	India Rubber Shoes
Prussia .	662	Holtring and Hoffken	India Rubber Braces
United Kingdom	232	Holtzapffel and Co. (Class VI)	Turning in Ivory

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THE PRIZE MEDAL.

THE PRIZE MEDAL.				
Nation.	Mumber in Catalogue.	Name of Exhibitor.	Objects Rewarded.	
United Kingdom	103	Horan, H (Class IV)	Prepared Whalebone	
Belgium	383	Julin, N	Shell Cameos	
Switzerland	242	Kehrli Brothers .	Articles carved in Wood	
Bavaria .	77	Lang, G. Heirs of	Toys carved in Wood	
France .	1296	Laurengot, E	Painting and other Brushes	
France	313	Leunenschloss, M.	India Rubber Braid	
Belgium .	430	Loncke-Haeze, C. L.	Brushes	
United States .	424	Loring, G.	Water Pails	
Spain .	235	Luzon, Economical So- ciety of the Isle of	Cigar Cases	
United Kingdom	146	MacGregor, J. W.	Casks	
Belgium	414	Marin, J. E	Spa-Wood Boxes	
Canada .		Marshall, R	Dinner Mats	
France	615	Massue, L. J.	Ivory Combs	
United Kingdom	28	Maunder, J.	Turning in Ivory	
United States .	534	Moulton, S. C.	India Rubber Goods	
United Kingdom	78	Nickels, C. and Co.	Articles in India Rubber	
Bahamas .		Nicolls, Miss .	Shell Work	
France	666	Noel, -, Senior .	Ivory Combs	
Austria . ,	350	Pattak, G	Brushes	
France .	680	Philip, —	Tortoiseshell Combs	
France .	1397	Poinsignon,	Imitation Tortoiseshell Combs	
United States	· · · ·	Pratt, Julius, and Co.	Ivory Veneer	
Portugal .	1120	Rangel, A. P.	Wine Cask	
United Kingdom	144	Rendall, J.	Straw Work	
United Kingdom	58	Rigby, E. R.	Brushes	
Austria .	684	Schwarz, J.	Mother of Pearl Ornaments	
United Kingdom	164	Shaw, C	Mechanical Sculpture	
China		Shea, Captain .	Carved Coal and Pearl	
United Kingdom	55▲	Smith, A	Painting Brushes	
United Kingdom	172	Smith, T.	Truck Baskets	
Belgium .	265	Somzé-Mahy, H.	Floor Brushes	
United Kingdom	252	Staight, D. and Sons (Class XXIX)	Ivory Veneer	
United Kingdom	109	Staight, T.	Carved Ivory and Pearl	

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	152	Stevenson, J. and J.	Combs
Austria .	657	Tandler, S	Straw Flowers
United Kingdom	47	Taylor, B.	Tower of Vegetable Ivory
Sweden and Norway	44	Thesen, N. P.	Carving in Wood
Austria .	97	Tomassia, L	Willow Pliat
France	393	Trancart, A. A.	Tortoiseshell Combs
United Kingdom	39	Treloar, T.	Mats, &c., of Cocoa-nut Fibre
Turkey .	•••	Turkey, Sultan of	Collection of Horn and Ivory
United Kingdom	75	Wansborough, J.	Waterproof Cloth in imitation of Velvet
United Kingdom	104	Westall & Co. (Class IV)	Manufactures in Whalebone
United Kingdom	40	Wildey & Co	Mats, &c., of Cocoa-nut Fibre
United Kingdom	163	Williams, H	Eccentric Ivory Turning
Switzerland -	259	Wirtz, J. , .	Wood Carving
France	744	Wolf, —	Ivory Carving

## JURY XXIX.

#### THE COUNCIL MEDAL.

Nation.		Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France France	•	94 644	Constansin, J. Nrrques Milly, L. A. de	Flowers in Cambric  Invention of practical methods of using Lime in the manufacture of Stearic Candles, and the use of Boracic Acid in the preparation of Wicks

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Brazil	1	Adamson, O. G.	Feather Flowers
Bavaria	66	Adt, Brothers .	Snuff Boxes in Papier Maché
Uuited Kingdom	180	Ainge and Aldred	Fishing Tackle, and Archery Weapons and Accoutrements
16			

		TIII I 101213 1411	
Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
France .	750	Allard and Claye	Fancy Soaps
France .	6	Allix, A. J.	Wax Figures for Hairdressers
Spain .	177	Alvargonzalez, R.	Preserved Fruits
Austria .	39	Apollo Stearine Candle Company .	Stearic Candles
United Kingdom	270	Archer, J. C.	Collecting and arranging the Cabinet of Liverpool Imports
France .	402	Arnavan, H	Common and Marseilles Soap
Austria .	666	Astrath, C	Meerschaum Cigar Tubes, and Amber Mouth-pieces
France .	1059	Aucler and P. Ledoux	Confectionary
France .	11	Audot, E. J.	Dressing Case
United Kingdom	24	Barelay and Son (Class IV)	Wax, Stearic, and other Candles .
United Kingdom	291	Bartlett, A. D.	Taxidermy
Wurtemberg .	87	Baur Brothers .	Confectionary Ornaments of Gum Traga- canth
Switzerland .	236	Bautte, T. F.	Mechanical Singing Bird
United Kingdom	26	Bauwens, L. F. (Class IV)	Fat Acids recovered from Waste Suds of Woollen, Silk, and Cotton Manufactures
United States .	36	Bazin, Xavier	Fancy Scaps
Spain	245 246	Bert, J. J. and Co.	Stearic Candles, by the processes of Sapo nification and Distillation
France .	430	Bonteins	Mechanical Birds
Netherlands	70	Brandou, N. D.	Stearic Candles
Portugal .	422, 425 426, 428 to 433, & 438		Preserved Fruits
France .	108	Cazal	Umbrellas and Parasols
France	1139	Chagot, sen	Flowers in Cambric
France	1144	Charageat, E.	Umbrellas and Parasols
France	121	Chevet, junior	Preserved Fruits
Austria .	43	Chiozza, C. A. and Son	Fancy Scaps and Floating Scap
Sardinia	68	Ciaudo, Joseph	Walking Sticks
United Kingdom	20	Cleaver, F. S.	Toilet Soaps
Portugal .	417	Coimbra, The Nunnery of	Preserved Fruits
Krance	458	Colletta-Lefevre .	Snuff Boxes
Sardinja	83	Comba, F.	Taxidermy

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Tuscany -	23	Conti and Son -	Soaps
United Kingdom	19	Cowan and Sons	Soaps
United Kingdom	245	Cowper, E	Models for the Use of Schools
Spain	282	Cubero, J.	Three Terra-Cotta Figures
United Kingdom	197 & 198	Dark, M. and Dark, R.	Articles used in the Game of Cricket
United Kingdom	77	Dorvell, Elizabeth	Flowers in Wax
Hamburg -	92	Douglas, J. S. and Son	Toilet Soaps
United Kingdom	191	Duke and Son	Articles used in the Game of Cricket
France	1593	Dumortier and Co.	Stearic Candles
France	495	Duvelleroy, P.	Fans
United Kingdom	89	Edwards, T. J.	Dressing Cases
Bavaria -	80	Eichner, G. L.	Mechanical Toys
Prussia	858	Farina, J. M. Opposite the Julichs-Place, Cologne	Eau de Cologne
France	199	Felix, A.	Fans
United Kingdom	130	Field, J. C. and J. (Class IV)	Stearic Acid
Austria -	670	Floge, G	Amber for Pipes and Pipe Tubes, and Bowls
United Kingdom	74	Foster Son, and Dun-	Flowers in Cambric
United Kingdom	25	Freemen, E. and J. (Class IV)	Spermaceti Candles
Austria -	671	Friedrich, J.	Meerschaum Pipe Bowls, and Cigar Tubes
France	492	Fürstenhoff, Emma	Artificial Flowers and Materials
France	842	Gaudet du Fresne	Artificial Flower Leaves
France	845	Gellé, Sen., and Co.	Toilet Soaps made by the cold process
United Kingdom	305A	Gibbs, D. and W.	Common and Toilet Soaps
United Kingdom	13	Grossmith, J.	Artificial Essences and Perfumery
Spain	281A	Gutrerriez de Leon, R.	Three Terra-Cotta Figures
Turkey		Hadjii Miram -	Amber Mouth-pieces for Pipes
Austria	652	Haller's, J. (Widow) and Son-in Law	Toys
TT 4, 3 TP 4	320	Hancock, J	Taxidermy
United Kingdom	863	Harand, E	Flowers in Cambric
France Austria -	675	Hartmann, L.	Meerschaum Pipe Bowls; Sticks, and Umbrella Handles

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United States -	4	Hauel, J	Toilet Soaps
Wurtemberg .	92	Hedinger, C	Walking Canes
United Kingdom	10	Hendrie, R.	Toilet Soaps and Perfumery
Prussia	439	Hoffman, C. W.	Manufactures in Amber
Austria	644	Hofrichter, C.	Cheap Snuff Boxes
United Kingdom	131	Holland, Henry	Hollow Metallic Frames for Umbrellas
United Kingdom	290	Hull Local Committee	Hull Imports
France	273	Jaillon, Moinier and Co.	Stearie Candles
India		India Company, Hon. East	Clay Figures, representing the various Hindoo Castes and Professions, manufac- tured in Kishnagur
Sweden and Norway	17	Johansson, J	Stearic Candles
France	1282	Jumeau, Pierre	Dolls' Dresses
United Kingdom	25	Kendall and Co.	Toilet Soaps
Austria	653	Kietaibl, F	Automaton Toys
United Kingdom	8	Knight, John .	Soaps
France	564	Laurent, F	Dressing and Ornamental Cases
France	1295	Lefort, Sen	Materials for Flowers
France	908	Leistner, G. L.	Perfumery
United Kingdom	174	Little, G. and Co.	Fishing Tackle
United States	7	Louderback, M. J.	Preserved Peaches
United Kingdom	125	Lumsden, Miss J. (Class XXX)	Flowers in Wax
Prussia .	425	Martin, M. C.	Eau de Cologne, and Melissa Water
France	1346	Masse, V. Tribouillot and Co.	Stearic Candles by the process of distil- lation, and Fat Acids recovered from waste lyes
Russia .	305	Matisen, A. and Co.	Stearic Candles
France	1658	Mercier, C. V.	Tortoise-shell and Horn Snuff Boxes
Hamburg .	86	Meyer, H. C. Jun.	Walking Canes
United Kingdom	140	Meyers, B.	Collection of Sticks
United Kingdom	29	Miller, T. J. (Class IV)	Large Block of Refined Spermaceti, and Specimens to illustrate the process of Spermaceti Refining
France .	929	Milliau, Jun	Marseilles Soap
Austria	40	Milly Stearine Candle Company	Stearic Candles, by the processes of Sapo- nification and Distillation
United Kingdom	70	Mintorn, J., H.H., Eliza- beth, and Rebecca	Flowers in Wax

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	122	Montanari, A	Dolls
United Kingdom	224	Montanari, N. (Class XXX)	Figures illustrative of Mexican Life
United Kingdom	306	Morland, J. and Son	Umbrellas and Parasols
Prussia	262	Motard, A. and Co.	Stearic Candles, by the processes of Sapo- nification and Distillation
United Kingdom	150	Muir, P	Archery Weapons, &c.
Turkey .		Naim Effendi .	Amber Mouth-pieces for Pipes
France .	939	Oger, J. L. M.	Fancy and Common Scaps
United Kingdom	139	Ogleby, Chas. and Co.	Stearic, Sperm, and Composition Candles
France	1374	Oudard and Boucherot	Preserved Fruits
Prussia .	263	Palis, A.	Tallow, Oil, and Palm Soap
United Kingdom	30	Paris Chocolate Company (Class III)	Chocolate and Syrups
Spain .		Pelayo, San (Oviedo) the Nunnery of	Preserved Fruits
France .	952	Perrot, S., Petit and Co.	Flowers in Cambric
France	956	Philippe and Canaud	Preserved Fruits
Russia	307	Pitansier -	Stearic Candles
France	1678	Piver, L. T.	Toilet Soaps and Perfumery
Wurtemberg .	107	Ploucquet, H.	Taxidermy
United Kingdom	83	Price's Patent Candle Company (Class IV)	Invention of improved methods of distilling fatty bodies, and for Candles made of distilled fat
Belgium	431	Quannone, C. and J.	Stearic Candles
United Kingdom	66	Randolph, Wilhelmina	Flowers of Undyed Feathers
Wirtemburg .	98	Rock and Graner	Toys
France	992	Rödel and Sons	Preserved Fruits
India		Royle, J. F.	Collection of Animal, Vegetable, and Mineral Substances
United Kingdom	136	Sangster, W. and J.	Alpaca Umbrellas
Portugal .		Santa Clara (Funchal) the Nunnery of	Feather Flowers
Prussia .	255	Sarre, H. Jun.	Soaps
Prussia .	593	Schulz, C.	Walking-Sticks
United Kingdom	280	Smith, W. and A.	Scotch Snuff-Boxes
Prussia	265	Söhlke, G	Tin Toys
United Kingdom	126	Spurin, E. C	Toys

Nation.	Number in Catalogue,	Name of Exhibitor.	Objects Rewarded.
United Kingdom	252	Staight, D. and Sons	Manufactures from Cheverton's Artificial Ivory
Russia .	364	Stier, H.	Soaps
United States .	510	Cadwell, Payson, and Co.	Soap
Sardinia	80	Straus, J.	Pipes
United Kingdom	63	Strickland, Maria	Flowers in Wax
United Kingdom	62	Sugden, Borras, aud Co.	Flowers in Cambric
United Kingdom	5	Taylor, Humphrey, and Co.	Soaps and Perfumery
United States .	292	Taylor, H. P. and W. C.	Toilet Soap
France	698	Tilman	Flowers in Cambric
Belgium .	434	Touch-Gillès, E.	Toilet, and Olive Oil Soaps
Tunis -	83	Tunis, the Bey of	Distilled Perfumed Waters (various)
Turkey -	•••	Turkey, the Sultan of	Collection of Pipes, Soap, Candles, and Confectionery
Belgium -	436	Vancampenhoudt, C. and Co.	Stearic Candles
United Kingdom	4	, Williams, J. and Son	Toilet and Common Soaps
Prussia	204	Winterfeld, J. A.	Manufactures in Ambor
Wurtemberg	82	Wittich, Kemmell, and Co.	Carved Toys and Cane Handles
United Kingdom	106	Wotherspoon, J. and Co.	Lozenges and Comfits made by Steam Machinery
Prussia	250	Wunder, L.	Soaps
Austria -	687	Zeitler, J.	Pipe Bowls of Massa

# JURY XXX. THE COUNCIL MEDAL.

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
Prussia -	279	Kiss, A.  Marochetti, Baron (Outside, West)	The Amazon, cast in Zinc and Bronzed
United Kingdom			Richard Cour de Lion, in Plaster
France -	1407	Pradier, J.  Wyatt, the late Richard J. (Main Avenue, East)	Phryne, in Marble
United Kingdom	130		Glycera, in Marble

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	274	Appel, R	Anastatic Printing
United Kingdom	7 6	Bailey, E. H. (South Transept)	A Youth resting after the Chase, and a Nymph preparing for the Bath, in Plaster
United Kingdom	28 53	Bell, John (North Transept, Main Avenue, West)	Statue of Lord Falkland; Eagle Slayer in Bronze
Rome	16	Benzoni, Gio. Maria	Statue, in Marble, of Gratitude
France	1369 97	Beranger, Antoine (Main Avenue, East)	Head, on Porcelain; and Portrait of Prince Albert on China
France	55	Berrus, Brothers	Designs for Shawls
Austria .	737	Bertini, G	Painted Window representing Dante and some of his ideas
Prussia	785	Boesche, C. J.	Fountains; Model of Madgeburg Cathedral
France	1369	Bonnet	St John, in Enamel
Saxony	176	Bucker, H.	Painting on Porcelain
Rome	23	Castellini, Raffælle	Copy, in Mosaic, of Medallion of Boniface II, also of Head of John the Baptist
France	1146	Chebeux, J.	Designs for Cotton Print and Calico
United Kingdom	194	Cheverton, B.	The Theseus, as exemplifying the reduction by machinery of Statues
France .	799	Clerget, C. E.	Designs, and works in Ornament
France .	1709	Collas, A	Works exemplifying reduction of Sculpture
France .	1566	Couder, A	Shawl Designs
United Kingdom	80	Day and Son (Fine Arts Court)	Chromolithography and Lithography united
France .	45	Debay, Auguste .	The "Premier Berceau," in Marble
France .		Debay, Jean (Main Avenue, East)	Death of the Stag, in Bronze
United Kingdom	10	Design, Government Head School of (Fine Arts Court)	Designs
France	818	Devers, J	Holy Family, on Lava
France .	1369	Dieterle, J	Painting on China, in the Sèvres Manufactory.
Prussia	273	Drake, Professor F.	Cast, in Plaster, of part of Pedestal of Monument of Frederick William III of Prussia
France	1 <b>3</b> 69 96	Ducluzeau, A. Madame (Main Avenue, East)	Painting of Holy Family, and of Her Majesty, on China
United Kingdom	241	Essex, W.	Collection of Enamel Paintings
France .	1215	Etex, A	Various Works of Sculpture in Plaster and Marble
Prussia	281	Fischer, K.	Medals

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Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	<b>47</b> 19	Foly, J. H. (North Transept— Sculpture Court)	Youth at a Stream, and Ino and Bacchus in Plaster
Austria .	710	Fraccaroli, Innocenzo	Statues, in Marble, of Achilles Wounded and David slinging the Stone
Belgium	465	Fraikin, C. A.	Psyche carrying off Cupid, in Plaster
France	1235	Fratin	Group of Eagles, in Bronze
Bavaria	91	Fuchs, J. N. von	Frosco, exhibited by J. Muhr
Austria	711	Galli, Antoni	Statue in Marble, Susannah
Belgium	466	Geefs, C.	A Lion in Love, in Plaster
Belgium	450	Geerts, C.	Carving in Oak
France	231	Gerente, A.	Stained Glass
France	1369	Hamon	Enamelled Casket
United Kingdom	64	Hanhart M. and N. (Fine Arts Court)	Chromolithography
United Kingdom	532	Hardman, J. and Co. (Class XXVI)	Painted Glass Window
United Kingdom	14	Hogan, J. (Sculpture Court)	Drunken Faun, in Plaster
United Kingdom	71	Hullmandel and Walton (Fine Arts Court)	Chromolithography
France	271	Jacobber . ,	Paintings of Flowers, on China
France	1369	Jacotot, Madame .	Head of Raphael
United Kingdom	,81	Jennings, B. (Sculpture Court)	Statue of Cupid, in Marble
Denmark .	39	Jerichau, J. A	A group, in Plaster, Hunter and Panther
United Kingdom	54	Jones, Owen (Fine Arts Court)	Chromolithography
Bavaria .	86	Kellner, S.	Glass Painting of Window in St Lorenz Church, Nuremberg
Russia .	318	Kornaloff, N	Painting on Porcelain
France	291	Laroche, E	Designs for Shawls, Berèges, Muslins, &c.
France	1369	Laurent, Madame Pauline	Three Enamels, on Copper
United Kingdom	22	Lawler, J (Sculpture Court)	Marble Statue of a Bather
France	573	Lechesne, Auguste (Main Avenue, East)	Two casts in Plaster, Child protected from a Snake by a Dog
France	587	Lemercier, R. J.	Lithography and Chromolithography
France		Lequesne, E. L. (Main Avenue, East)	The Dancing Faun, in Bronze
United Kingdom	24	Limner, Luke, (Class XVII)	Variety of Designs
	•	ı	1

Nation.	Number in Catalogue.	Name of Exhibitor.	Objects Rewarded.
United Kingdom	95	Liverpool Local Com- mittee (Main Avenue, West)	Model of Liverpool
Rome	18	Macdonald, Lawrence	Iconic Statue, in Marble
United Kingdom	22,23 24	Macdowell, P (South Transept)	Cupid, in Marble, and Eve in Plaster; Girl at Prayer in Marble
France .	329	Marechal and Guynon	Painting on Glass
United Kingdom	15	Marshall, W. C. (Sculpture Court)	Sabrina, in Marble
Austria .	746	Monti, Raffælle -	Marble Statue of Eve
Spain	271A	Perez and Co	Inlaid Wood Table
United States -	522	Powers, Hiram -	Statue of the Greek Slave, in Marble
France	1419	Ramus, J. M	Group in Marble, Cephalus and Procris
Saxony	185	Rietschel, Ernst -	Plaster Group, "La Pieta;" Bas-reliefs, ir Marble
United Kingdom	353	Rogers, W. G.	Cradle, Carved in Turkey Boxwood
France .	1689	Roucou, J	Inlaid Work
United Kingdom	221	Salter, S (Class VII.)	Model of St. Nicholas Church, Hamburg
France	1369	Schilt	Painting on a Vase
United Kingdom	20	Sharp, T (Sculpture Court)	Statue, in Marble, of Boy and Lizard
France -	374	Silbermann, G	Chromo-typography
Belgium -	464	Simonis, Eugene -	Plaster Statue of Godfrey de Bouillon, and other Works
Austria -	713	Strazza, Giovanni -	Marble Statue of Ishmael
United Kingdom	56 58	Thrupp, F (Sculpture Court)	Boy and Butterfly, and Arethusa, both in Marble
Belgium -	456	Tuerlinckx, Joseph -	Marble Statue of Giotto
Austria	362	Vienna, Imperial Print- ing Office of	"Paradisus Viddobonensis," in Chromoli thography
United Kingdom	89	Wallis, T. W. (Fine Arts Court)	Carvings in Wood
United Kingdom	60 81	Watson, the late M. L. (Sculpture Court,— Main Avenue, West)	Statue of J. Flaxman, in Marble; and Eldo and Stowell Group, also in Marble
Prussia -	306	Winkelmann and Sons	Colours and Lithographic Prints
Prussia -	307	Wolff, Albert -	Marble Group, Innocence
Bavaria -	92	Wurtlich, O	Portrait of Charles IX, on China
United Kingdom	30	Wyatt, M. Digby - (Fine Arts Court)	Good taste in Designs generally
United Kingdom 18	286	Wyon, L. C.	Medals and Medallion Portraits of the Roy Children

#### WHITEHALL, October 20, 1851.

THE Queen has been pleased to direct letters patent to be passed under the Great Seal of the United Kingdom, granting the office of a Vice-Chancellor unto Richard Torin Kindersley, Esq.

The Queen has also been pleased to direct letters patent to be passed under the Great Seal of the United Kingdom, granting the office of a Vice-Chancellor unto James Parker, Esq.

#### FOREIGN-OFFICE, September 29, 1851.

The Queen has been graciously pleased to appoint Busvargus Toup Nicolas, Esq. to be Her Majesty's Consul in the Society or Leeward Islands in the Pacific Ocean.

The Queen has also been graciously pleased to appoint John Augustus Longworth, Esq. to be Her Majesty's Consul at Monastir.

#### DOWNING-STREET, October 21, 1851.

The Queen has been pleased to appoint Joseph Hensley, Esq. to be Her Majesty's Solicitor-General for Prince Edward Island.

#### WHITEHALL, August 6, 1851.

The Lord Chancellor has appointed Henry Gray Brydone, of Petworth, in the county of Sussex, gent. to be a Master Extraordinary in the High Court of Chancery.

#### DUBLIN CASTLE, October 20, 1851.

Her Majesty's Letters Patent have passed the Great Seal of Ireland, appointing the Right Honourable Cornelius Viscount Lismore, to be Licutenant of the county of Tipperary, in the room of John Hely, Earl of Donoughmore, deceased.

#### OFFICE OF ORDNANCE, October 18, 1851.

Royal Regiment of Artillery.
Second Lieutenant Frederick Cockburn Griffin to be First Lieutenant, vice Carden, deceased. Dated 3d October 1851.

Corps of Royal Engineers.
Second Lieutenant John Clayton Cowell, with temporary rank, to be Second Lieutenant, with permanent rank. Dated 19th June 1850.

#### BANKRUPTS FROM THE LONDON GAZETTE.

Bankruptcy Rescinded and Annulled.

James William Gordon, of Cullum Street, Fenchurch
Street, London, and of Church Row, Limehouse,
Middlesex, wine merchant.

BANKRUPTCIES AWARDED. George Frederick Niebour (and not Nilbour, as before advertised), of No. 3, Hatley Place, Slough, Buckingham, music seller and dealer in musical instruments.

Joseph Marriott, of Gracechurch Street, London, oil and italian warehouseman.

Emanuel Simon Howard and Thomas Stone, of Norwich, builders and blindmakers

Charles Cooper, of High Street, Wandsworth, Surrey, grocer and cheesemonger.

Robert William Jearrad the younger, of No. 260, Oxford Street, Middlesex, carpenter and builder.

Afterge Haynes, of Leek, Stafford.

Robert Till, of Friar Street, and of Union Street, Saint Helen, Worcester, grocer and cheese and bacon factor. Edward Cairns, of Newport, Monmouth, corn and provi-

sion merchant.

John Sykes the younger, of Sowerby, near Halifax,
York, tea dealer and woollen manufacturer.

Jacob Dove, of Leeds, York, currier, surviving partner
of the firm of William and Jacob Dove, of Leeds aforesaid, curriers.

John Dean, of Liverpool, Lancaster, chemist, druggist, and apothecary.

#### NOTICE.

IN the Matter of a Patent granted to John Buchanan, late of Queen's Square, Westminster, in the County of Middlesex, now of Learnington, in the County of Warwick, Gentleman, for his invention of "certain improvements in Ships or Ves-"sels, and in the propelling thereof," bearing date at Edinburgh the 21st day of January, in the 10th year of Her Majesty's reign, the Specification of which has been enrolled: Since the enrolment of the Specification, the Patentee has been advised to apply for leave to file a Disclaimer and Memorandum of Alteration with the Clerk-Keeper of the Register of Patents in Scotland, pursuant to the Statute passed in the 5th and 6th year of his late Majesty William the Fourth, entitled "An Act "to amend the law touching Letters Patent for "Inventions." Notice of which application is hereby given to all concerned.

A. G. ELLIS, W.S.

Edinburgh, October 24, 1851.

SEQUESTRATION of ANDREW MACNAIR, Commission Agent and Merchant in Glasgow.

THE said Andrew MacNair having, with the requisite concurrence of his Creditors, presented a Petition to the Sheriff of the County of Lanark, at Glasgow, to obtain his discharge, his Lordship was pleased to pronounce the following Interlocutor:—'Glasgow, October 21, '1851.—The Sheriff having considered the foregoing 'Petition, and certificate of concurrence, appoints Intimation thereof to be made in the Eduburgh Gazette, in 'terms of the 122d section of the Statute.

(Signed) 'Hen. Glassford Bell.'

Of which Intimation is hereby accordingly given.
ANDREW MACNAIR.

THOMAS ANDERSON, Accountant in Glasgow, Trustee on the sequestrated estates of the Company carrying on Business in Glasgow, under the Firm of DUNLOP, ROWAND, & COMPANY, and in Liverpool, under the Firm of ROWAND & DUNLOP, as a Company, and Alexander Rowand, Merchant in Glasgow, and Alexander Cunningham Dunlop, Merchant in Liverpool, Individual Partners of that Company, as Partners and as Individuals, hereby intimates, that the Commissioners have audited the Trustee's accounts as at the 16th current have nostnoned a dividend on the said the 16th current, have postponed a dividend on the said several estates until the recurrence of the next Statu-tory period for making a dividend, and have dispensed with circulars being sent to the Creditors. Glasgow, October 22, 1851. Thos. Anderson, Trustee.

A NDREW DAVIDSON, Writer in Perth, Trustee on the sequestrated estate of JOHN BALLANDENE, Writer, Banker, and Brick and Tile Manufacturer in Perth, hereby intimates, that the Commissioners having audited his accounts as at the 8th current, have postponed a dividend on the said estate till the recurrence of the next stated period for making such dividend, and dispensed with circulars being sent to the Creditors.

And. Davidson, Trustee. Perth, October 17, 1851.

PICHARD DOUGLAS, Joint Agent at Constream for the British Linen Company's Bank, Trustee on the sequestrated estate of PETER ALLAN, now deceased, Sole Partner of the late Firm of PETER ALLAN & COMPANY, Agricultural Implement Makers, Coach Builders, and Wood Merchants in Coldstream, hereby intimates, that he has had no intromissions with the finals of the estate since the date of the last audit of his ICHARD DOUGLAS, Joint Agent at Coldstream funds of the estate since the date of the last audit of his accounts.—Of which Notice is hereby given, in terms of the Statute.

R. DOUGLAS, Trustee.

Coldstream, October 22, 1851.

SPAPER

GAZKT EDINB

THE Estates of ALEXANDER MOONALD, House Carpenter, Joiner, and Contractor, residing in Thurso, were sequestrated on the 21st day of October · 1851.

The first deliverance is dated the 6th day of October

1851.

1851.

The meeting to elect an Interim Factor is to be held at 12 o'clock noon, on Monday the 3d day of November next 1851, within Mackay's Hotel, in Thurso; and the meeting to elect the Trustee and Commissioners is to be held at 12 o'clock noon, on Monday the 24th day of November next 1851, within the same place.

A composition may be offered at this latter meeting; and to entitle Creditors to the first dividend, their oaths and grounds of debt must be lodged on or before the 22d day of April 1852.

All future Advertisements relating to this sequestra-

All future Advertisements relating to this sequestra-tion will be published in the Edinburgh Gazette alone.

ALEX. HAMILTON, W. S. Agent, 29, Rutland Square, Edinburgh.

THE Estates of ROBERT ANDERSON & SON,
Merchants in Leith, and of Robert Anderson Merchants in Leith, and of Robert Anderson, Senior, and Robert Anderson, Junior, both Merchants there, the Individual Partners of that Company, as Partners, and as Individuals, were sequestrated on 22d October 1851.

The first deliverance is dated the said 22d October

ن 1851.

The meeting to elect an Interim Factor, or separate The meeting to elect an Interim Factor, or separate Interim Factors, is to be held at one o'clock afternoon, on Friday the 31st day of October 1851, within the Ship Hotel, No. 7, East Register Street, Edinburgh; and the meeting to elect a Trustee or separate Trustees, or Trustees in succession and Commissioners, is to be held at one o'clock afternoon, on Friday the 21st day of November 1851, within the same place.

A composition may be offered at this latter meeting; and to entitle Creditors to the first dividend, their oaths

and to entitle Creditors to the first dividend, their oath

and grounds of debt must be lodged on or before the 22d day of April 1852.

All future Advertisements relating to this sequestration will be published in the Edinburgh Gazette alone.

J. & J. MACANDREW, Agents, 33, Dublin Street, Edinburgh.

THE Estates of ALEXANDER PATIENCE, Boat Builder and Fishcurer, sometime on the south side of the Meikle Ferry, and now Fishcurer and Boat Builder in Portmahomack, in the Parish of Tarbat, and Sheriffdom of Ross and Cromarty, were sequestrated on 24th October 1851.

The first deliverance is dated the 24th October 1851. The meeting to elect an Interim Factor is to be held the meeting to elect an Interim Factor is to be field at 12 o'clock noon, on Monday the 3d day of November 1851, within the Crown and Anchor Hotel, Tain; and the meeting to elect the Trustee and Commissioners is to be held at 12 o'clock noon, on Monday the 24th day of November next, within the Crown and Anchor Hotel, Tain.

A composition may be offered at this latter meeting; and to entitle Creditors to the first dividend, their oaths and grounds of debt must be lodged on or before the

24th day of April 1852.

All future Advertisements relating to this sequestration will be published in the Edinburgh Gazette alone.

L. Mackintosh, S.S.C. 31, Northumberland Street, Edinburgh, Agent

SEQUESTRATION of MACINDOE & BELL, sometime Commission Merchants in Glasgow, as a Company, and John MacIndoe and Robert Bell, the Individual Partners of that Company, as such Partners, and as Individuals, Partners of the Company called "The Governor and Company of Copper Miners in England."

DUNDAS HAMILTON, Accountant in Glasgow, Trustee on the estates, hereby, with consent of the Commissioners, calls a meeting of the Credisors to be held within the Writing-Chambers of Messrs Steele and Douie, No. 6, South Hanover Street, Glasgow, on Monday the 10th day of November next, at two o'clock afternoon, for the purpose of considering and giving directions as to a renewal of the Bankrupt's personal protec-

Dundas Hamilton, Trustee.

Glasgow, October 22, 1851.

SEQUESTRATION of JOHN M'KAY, Boot and Shoe

Maker in Glasgow.

[AMES WYLLIE GUILD, Accountant in Glasgow, Trustee on the said sequestrated estate, hereby intimates, that at a meeting of Creditors held upon the 20th current, the Bankrupt made offer of a composition of 3s. per pound upon his debts at the date of the sequestration of his estates, payable in two equal instalments at the end of three and six months after the date of his final discharge, and also to pay and provide for the expence attending the sequestration and the remuneration to the Trustee, and offered security for the same : That the Creditors present at said meeting having unani-That the Creditors present at said meeting naving unant-mously resolved that the offer and security should be entertained for consideration, Notice is hereby given, that another meeting of Creditors will be held within the Chambers of Knox and Guild, Accountants, 59, St Vincent Street, Glasgow, on Thursday the 13th day of November next, at 12 o'clock noon, for the purpose of finally deciding on the Bankrupt's offer and the security proposed.

J. WYLLIE GUILD, Trustee.

Glasgow, October 22, 1851.

SEQUESTRATION of ANDREW SCOTT, sometime Farmer at Hyndlee, near Jedburgh, now Factor and Coal-Gas Manufacturer, residing at Kildary, in the

County of Ross.

ERGUS FERGUSON, Farmer at Tarlogie, Trustee on this estate bouchy with the county of the county o on this estate, hereby intimates, that at the third general meeting of Creditors held on the 20th day of October current, an offer of composition to the Creditors on the whole debts, with security for payment of the same, was made by the Bankrupt, and unanimously entertained by the meeting for consideration; and that another meeting of the Creditors will be held in Ellison's Hotel at Tain, on Tuesday the 11th day of Navambor Hotel at Tain, on Tuesday the 11th day of November next, at noon, to decide on the offer.

FERGUS FERGUSON, Trustee.

Tain, October 20, 1851.

SEQUESTRATION of WILLIAM REID, formerly Builder in Lochee, in the County of Forfar, now

WILLIAM COPLAND MONRO, Writer in Dun-dee, hereby gives notice, that the only Commis-sioner having audited his accounts up to 8th October current, has postponed a dividend till the next stated period for making one. The Trustee further gives notice, that a meeting of the Creditors will take place within his Chambers, No. 31, Reform Street, Dundee, on Tuesday the 11th day of November next, at 12 o'clock noon, to take into consideration the expediency of selling the Heritable Estates not disposed of. Wm. C. Monro, Trustee.

Dundec, October 23, 1851.

A LEXANDER M'DOUALL, Banker in Stranraer, Trustee on the sequestrated estate of ALEX-ANDER M'MILLAN, Farmer and Cattle Dealer in Larg, or Little Larg, in the Parish of Inch, and County of Wigtown, hereby intimates, that an account of his intromissions with the funds of the estate, brought down to the 25th September last, and states of the funds recovered and of those outstanding as at the same date, have been made up and examined by the Commissioners on said estate, in terms of the Statute: That he has examined the claims of the several Creditors who have lodged their oaths and grounds of debt on or before the 24th ulto, and completed lists of those Creditors entitled to be ranked on the funds of the said estate, and also of those whose claims have been rejected in whole or in part; further, that a dividend will be paid to those Creditors whose claims have been admitted by the Trustee, at the Union Bank of Scotland Office in Stranraer, on the 25th day of November next.—Of all which Notice is hereby given, in terms of the Statute.

A. M'DOUALL, Trustee.

Stranraer, October 21, 1851.

W ILLIAM LYON M'PHUN, Accountant, Glasgow, Trustce on the sequestrated estate of HENRY ROBERT DU VERNET GROSSET MUIRHEAD of Bredisholm, deceased, hereby intimates, that a statement of his intromissions with the funds of the estate, brought down to 16th inst. has been made up and examined by the Commissioners, who have postpoued the declaration of a dividend till the recurrence of another Statutory period, and dispensed with circulars being sent to the Creditors; and further, hereby calls a general meeting of the Cre-

ditors on said estate to be held in his Office, 3, West Nile Street, Glasgow, on Monday the 10th day of November 1851, at 11 o'clock A. M. to instruct the Trustee as to management of the estate, and to elect a new Commissioner, in room of William Clerk, who resigned on 19th March 1851. WM. L. MPHUN, Trustee. Glasgow, October 20, 1851.

A RCHIBALD BORTHWICK, Accountant in Edinburgh, Trustee on the sequestrated estate of MURDOCH MACLAINE, Senior, Esq. sometime of Lochbuy, now deceased, hereby intimates, that accounts of his intromissions with the funds of the estate, brought of his intromissions with the tunds of the estate, brought down to 10th October 1851, and states of the funds realized and of those outstanding as at the same date, have been made up by him, and examined by the Commissioners on said estate, in terms of the Statute; farther, that the Commissioners have postponed the payment of a dividend to the next Statutory period, and dispensed with the sending of circulars to the Creditors.

ARCH. BORTHWICK, Trustee. Edinburgh, 5, N. St. David Street, October 24, 1851.

#### NOTICE.

JAMES ANDERSON, Baker, Princes Street, Dundee, has presented a Petition to the Sheriff of Forfarshire, praying for interim protection against the execution of diligence and for decree of Cessio Bonorum; and his Creditors are hereby required to attend within the Sheriff-Court-House, Dundee, on Wednesday the 26th day of November next, at one o'clock afternoon, when the Petitioner will appear for public examination.

JOHN W. ALEXANDER, Pror. for the Petr.

Dundee, October 20, 1851.

CHARLES COTTON, Merchant and Commission Agent in Glasgow, has presented a Petition to the Sheriff of Lanarkshire, craving interim protection and decree of Cessio Bonorum; and his Creditors are hereby required to attend within the Sheriff-Clerk's Office here, on the 25th day of November next, at 12 o'clock noon, when the Petitioner will appear for examination.

W. Burns, Petr's. Agent.

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Glasgow, October 22, 1851.

N.B.—The Fees of all Notices must be paid in advance, and all Letters post-paid. Printed and Published at the Office, 13, North Bank Street, by WILLIAM ALEXANDER LAURIE. Printer to THE QUEEN'S MOST EXCELLENT MAJESTY.

\*\* This Gazette is filed at the Offices of the London and Dublin Gazette.

Friday, October 24, 1851.

Price Two Shillings and Eight Pence.