mittee, or as soon after as Counsel can be heard, for a time to be fixed for hearing the matter of their said petition; and that on or before the said 30th day of October next caveats must be entered, and that all persons intending to enter caveats against such application as aforesaid must enter the same at the Council Office on or before the said 30th day of October next.-Dated this 18th day of September, 1856.

> Philpot and Greenhill, 49, Gracechurchstreet, London, Solicitors for the Petitioners.

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for 2131. Inventions.

OTICE is hereby given, that the petition of Constant Jouffroy Duméry, of Paris, in the Empire of France, Civil Engineer, praying for letters patent for the invention of "improvements in apparatus for counting, registering, and indicating the distance travelled by vehicles, and the speed and time of travelling," was deposited and recorded in the Office of the Commissioners on the 11th day of September, 1856, and a complete specification accompanying such petition was at the same time filed in the said office.

Patent Law Amendment Act, 1852. Office of the Commissioners of Patents for Inventions.

OTICE is hereby given, that provisional protection has been allowed

2003. To Charles Durand Gardissal, of No. 10, Bedford-street, Strand, London, and of 29, Boulevart St. Martin, Paris, Patent Agent, for the invention of "a mode of treating and preparing sea-weeds or marine plants for manure." -A communication.

2005. To Richard Archibald Brooman, of 166, Fleet-street, in the city of London, Patent Agent, for the invention of "improvements in shuttles."-A communication.

2007. To Thomas Watson, of the firm of Gerardin and Watson, of Poland-street, in the county of Middlesex, Pewterers, for the invention of "an improved beer engine, lever, or lifter and apparatus for fitting the same to counters."

2009. And to Jean Baptiste Feauveau and Louis Alexander Legrand, both of Brussels, Kingdom of Belgium, for the invention of "an improved apparatus for the purification and the combustion of gas."

On their several petitions, recorded in the Office of the Commissioners on the 28th day of August,

2013. To John Brown, of Pendleton, in the county of Lancaster, Surgeon, for the invention of "improvements in swinging hammocks and in the construction of bedsteads or couches, and in apparatus connected therewith."

On his petition, recorded in the Office of the Commissioners on the 29th day of August, 1856.

2014. To John Fletcher, of Salford, in the county of Lancaster, Iron Founder, and William Fletcher, of the same place, Millwright, for the invention of "certain improvements in the construction of weighing cranes or other similar elevating machines."

2015. To John Henry Johnson, of 47, Lincoln'sinn-fields, in the county of Middlesex, and of 166, Buchanan-street, in the city of Glasgow,

North Britain, Gentleman, for the invention of "improvements in fire arms."-A communication from James Edwin Halsey, of the city of New York, in the United States of America.

2016. To James Blake and Francis Maxwell both of Kitchen-street, Liverpool, in the county of Lancaster, Soap Manufacturers, for the invention of "improvements in the manufacture of soap."—A communication.
2020. To Charles Goodyear, of Leicester-square,

in the county of Middlesex, for the invention of "an improvement in combining gutta percha

and asphalt or pitch."

2021. To Hezekiah Conant, of the State of Connecticut, of the United States of America, for the invention of "a new and useful improvement in fire-arms."

2022. To Daniel Sutton, of Banbury, Brewer, for the invention of "an improvement in the manufacture of cast iron cooking kettles and such like hollow ware."

2023. To John Gregory, of Nelson-square, in the county of Surrey, for the invention of "an improved fish joint or method of connecting rails."

2024. And to Manoah Bower, of Birmingham, in the county of Warwick, Manufacturer, and Richard Peyton, of Birmingham aforesaid, Manufacturer, and Joses Weaver Downing, of Birmingham aforesaid, Metallic Bedstead Maker, for the invention of "improvements in metallic bedsteads, cots, couches, and other such like articles."

On their several petitions, recorded in the Office of the Commissioners on the 30th day of August,

2025. To George Hamilton, of Blackland Mill, Paisley, in the county of Renfrew, North Britain, Bleacher, for the invention of "improvements in the treatment or finishing of textile fabrics."

2026. To Matthias Edward Bowra, of 63, Basinghall-street, in the city of London, for the invention of "improvements in the laying or placing of rails or chairs for railway and other purposes in the shape of beds or springs or elastic sleepers."

2027. To Thomas Pinfold Hawkins, of Birmingham, in the county of Warwick, Manufacturer, for the invention of "a new or improved manu-

facture of wire chain."

2029. To Richard Hill Norris, M.D., of 46, Stafford-street, Birmingham, in the county of Warwick, for the invention of "certain improvements in photography by the use of collodion in a dry condition, and for a means of transfering photographic films."
2030. To Alfred Vincent Newton, of the Office

for Patents, 66, Chancery-lane, in the county of Middlesex, Mechanical Draughtsman, for the invention of "an improved charger for shot-

pouches."-A communication.

2031. To Edward Henry Cradock Monckton, of the Bengal Civil Service, and of 77, Chancerylane, in the county of Middlesex, for the invention of "improvements in blast furnaces for smelting ores."

2032. And to Frederick Levick, junior, of Cwm Celyn and Blaina Iron Works, in the county of Monmouth, Iron Master, for the invention of "improvements in the construction and working of blast furnaces for the smelting or making of iron."

On their several petitions, recorded in the Office of the Commissioners on the 1st day of September,