

11. A passenger, not being an artizan, mechanic, or daily labourer, within the true intent and meaning of the Acts of Parliament relating to the Company, shall not use, or attempt to use, any ticket intended only for such artizans, mechanics, or daily labourers.

12. Personal or other luggage (including the tools of artisans, mechanics, and daily labourers) shall, unless otherwise permitted by the conductor, be placed on the front or driver's platform, and not in the interior or on the roof of any carriage.

13. No passenger or other person not being a servant of the Company shall be permitted to travel on the steps or platforms of any carriage, or stand either on the roof or in the interior, or sit on the outside rail on the roof of any carriage, and shall cease to do so immediately on request by the conductor.

14. No person, except a passenger or intending passenger, shall enter or mount any carriage, and no person shall hold or hang on by or to any part of any carriage or travel therein, otherwise than on a seat provided for passengers.

15. When any carriage contains the full number of passengers which it is licensed to contain, no additional person shall enter, mount, or remain in or on any such carriage when warned by the conductor not to do so.

16. When a carriage contains the full licensed number of passengers, a notice to that effect shall be placed in conspicuous letters and in a conspicuous position on the carriage.

17. The conductor shall not permit any passenger beyond the licensed number to enter or mount or remain in or upon any part of a carriage.

18. No person shall enter, mount, or leave, or attempt to enter, mount, or leave any carriage whilst in motion.

19. No dog or other animal shall be allowed in or on any carriage, except by permission of the conductor, nor in any case in which the conveyance of such dog or other animal might be offensive or an annoyance to passengers. No person shall take a dog or other animal into any carriage after having been requested not to do so by the conductor. Any dog or other animal taken into or on any carriage in breach of this regulation shall be removed by the person in charge of such dog or other animal from the carriage immediately upon request by the conductor, and in default of compliance with such request may be removed by or under the direction of the conductor.

20. No person shall travel in or on any carriage of the Company with loaded fire-arms.

21. No passenger shall wilfully obstruct or impede any officer or servant of the Company in the execution of his duty, upon or in connection with any carriage or tramway of the Company.

22. The conductor of each carriage shall enforce or prevent the breach of these bye-laws and regulations to the best of his ability.

23. Any person offending against or committing a breach of any of these bye-laws or regulations shall be liable to a penalty not exceeding forty shillings.

24. The expression "conductor" shall include any officer or servant in the employment of the Company and having charge of a carriage.

25. There shall be placed and kept placed in a conspicuous position inside of each carriage in use a printed copy of the bye-laws and regulations.

26. These bye-laws shall come into force on the 25th of January, 1875.

*T. Dyne Steel, Managing Director.*

Patent Law Amendment Act, 1852.

Office of the Commissioners of Patents for Inventions.

NOTICE is hereby given, that provisional protection has been allowed—

4463. To John Townsend Kirkwood, of Cheltenham, in the county of Gloucester, for the invention of "improvements in the manufacture of iron and steel."

On his petition, recorded in the Office of the Commissioners on the 29th day of December, 1874.

41. To James Carver and George Pigott, both of the town and county of the town of Nottingham, for the invention of "improvements in bobbin net or twist lace machines."

On their petition, recorded in the Office of the Commissioners on the 4th day of January, 1875.

67. To Richard Boyman Boyman, of Park-hill, Clapham Park, Surrey, for the invention of "improvements in rotary engines moved by the expansive power of fluids, in the means of giving them such power, and in the machinery and application of the same."

On his petition, recorded in the Office of the Commissioners, on the 7th day of January, 1875.

234. To Alexander William Gillman and Samuel Spencer, both of the Castle Brewery, Saint George's-road, Southwark, in the county of Surrey, Consulting Practical Brewers and Analytical Chemists, for the invention of "an improved mode of treating and bottling beer, and improvements in apparatus employed therein."

On their petition, recorded in the Office of the Commissioners on the 21st day of January, 1875.

244. To Charles Denton Abel, of No. 20, Southampton-buildings, Chancery-lane, in the county of Middlesex, for the invention of "improvements in steam boilers and their setting."—A communication to him from abroad by Richard Smith and John Smith, both of Three Hill Gates, Moscow, in the Empire of Russia.

245. To William Mason, of Leeds, in the county of York, Corn Merchant, for the invention of "a new and improved method for the prevention of the incrustation of steam engine boilers."

246. To Benjamin Joseph Barnard Mills, of the firm of Harris and Mills, of 23, Southampton-buildings, in the county of Middlesex, Patent Agent, for the invention of "improvements in rock reamers, which invention is applicable to other purposes."—A communication to him from abroad by Darius William Siprell, of Rivière du Loup, in the Province of Quebec, Canada, Machinist.

248. To Hugh Jones and John Davies, both of Ruthin, in the county of Denbigh, North Wales, for the invention of "improvements in apparatus or appliances for stoppering bottles containing aerated and other liquids."

250. To William Lancaster, of Accrington, in the county of Lancaster, for the invention of "improvements in sizing and dressing machines, parts of which improvements are also applicable to warping or beaming machines and to looms for weaving."

251. To Charles Walter Vosper, of Stoke, Devonport, in the county of Devon, Engineer, and George Porter Rogers, of Seaton-terrace, Plymouth, in the county of Devon, Draper, for the invention of "improvements in sewing machines and sewing machine stands."