

GOODALL. 19th December 1859.	2883. GEORGE SAVILE GOODALL, of Brighthouse, in the County of York, Card Maker, for an invention for—"Improvements in wire card-covering for carding tow, flax or other fibrous substances." <i>Letters Patent sealed.</i>
SERBAT. 19th December 1859.	2884. LOUIS SERBAT, of Saint Saulve, Departement du Nord, in the Empire of France, Manufacturer, for an invention for—"Improved means of removing incrustations in boilers and of preventing the same." <i>Letters Patent sealed.</i>
BATHGATE. WILSON. 19th December 1859.	2885. ANDREW BATHGATE, and JOHN HAYS WILSON, of Liverpool, in the County of Lancaster, Ironmongers, Brassfounders, and Metallic Cask Manufacturers, for an invention for—"Improved apparatus for distilling water and cooking on board ship." <i>Letters Patent sealed.</i>
PELLISSIER. JANNESSE. CASTILLON. 19th December 1859.	2886. LOUIS PELLISSIER, of Bordeaux, France, Engineer, JULES JANNESSE, and EDOUARD CASTILLON, also of Bordeaux, aforesaid, Merchants, for an invention for—"An improved brake for railway carriages and mode of transmitting signals for working the same." <i>Provisional protection only.</i>
DAVIES. 19th December 1859.	2887. GEORGE DAVIES, of No. 1, Serle Street, Lincoln's Inn, in the County of Middlesex, and No. 28, St. Enoch Square, in the City of Glasgow, Civil Engineer and Patent Agent, for an invention for—"Improvements in musical instruments with piston or cylinder valves, and in the method of writing or arranging music for the same."— <i>A communication from abroad by Gustave Auguste Besson, of Paris, Manufacturer.</i> <i>Provisional protection only.</i>
SYMONS. 19th December 1859.	2888. THOMAS SYMONS, of Plymouth, in the County of Devon, Gentleman, for an invention for—"Improvements in propelling vessels through water." <i>Provisional protection only.</i>
COWAN. COWAN. 19th December 1859.	2889. JOHN COWAN, and PHINEAS COWAN, of the firm of L. Cowan and Sons, of Barnes, in the County of Surrey, Manufacturers of Animal Charcoal, for an invention for—"Improvements in revivifying or restoring animal charcoal and in the apparatus employed therein." <i>Provisional protection only.</i>
HITCHIN. 19th December 1859.	2890. DAVID HITCHIN, of Coventry, in the County of Warwick, Watchmaker, for an invention for—"An improvement in the caps of watches." <i>Letters Patent sealed.</i>
SMITH. 19th December 1859.	2891. JOHN SMITH, of Birmingham, in the County of Warwick, Manufacturer, for an invention for—"Improvements in the manufacture of composition jewellery and ornaments, and in cases for jewellery, photographs, and for other similar purposes." <i>Letters Patent sealed.</i>
FAIRCLOUGH. 20th December 1859.	2892. JAMES FAIRCLOUGH, of Liverpool, in the County of Lancaster, Cabinet Maker and Upholsterer, for an invention for—"Improvements in bed-bottoms and other similar structures." <i>Letters Patent sealed.</i>
JONES. 20th December 1859.	2893. MATTHEW JONES, of Cardiff, in the County of Glamorgan, Engineer, for an invention for—"Improvements in the mode of preventing explosions in boilers and steam generators." <i>Letters Patent sealed.</i>
STONYER. WHITMEE. 20th December 1859.	2894. JOHN STONYER, and JOHN WHITMEE, both of Ray Street, Clerkenwell, in the County of Middlesex, Machinists, for an invention for—"Improvements in fluid meters, such improved meters being applicable to purposes in addition to the ordinary purposes of fluid meters." <i>Provisional protection only.</i>
TURNOR. 20th December 1859.	2895. MICHAEL TURNOR, of Birmingham, in the County of Warwick, Metallic Pen Manufacturer, for an invention for—"A new or improved method of manufacturing metal boxes." <i>Letters Patent sealed.</i>
WILLCOCK. 20th December 1859.	2896. JOSEPH WILLCOCK, Mechanical Draughtsman, of 89, Chancery Lane, London, for an invention for—"A new and improved machine for cutting or mincing meat, vegetables, &c."— <i>A communication from abroad by Albert W. Hale, of New Britain, State of Connecticut, United States of America.</i> <i>Complete specification; Letters Patent sealed.</i>
BAYLEY. 20th December 1859.	2897. WILLIAM BAYLEY, Junior, of 79, White Lion Street, Islington, in the County of Middlesex, for an invention for—"Improvements in machinery for cutting wood." <i>Provisional protection only.</i>