

CHRONOLOGICAL INDEX

OF

PATENTS APPLIED FOR AND PATENTS GRANTED,

For the Year 1861.

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1862.

COOKE.
SQUIRE.
28th November 1861.

STEVENS.
28th November 1861.

ROWAN. 28th November 1861.

CARPENTER. 28th November 1861.

SPENCE. 28th November 1861.

WEISS. 28th November 1861.

Von Kanig. 28th November 1861.

DE LABAUME. 28th November 1861.

PITT.
SHEDLOCK.
28th November 1861.

FUNNELL. 29th November 1861.

CARLE. 29th November 1861.

ELLIS. 29th November 1861.

CHILDS. 29th November 1861.

Tonks. Brookes. 29th November 1861.

PERRY. 29th November 1861. 2998. WILLIAM COOKE, of 26, Spring Gardens, Civil Engineer, and FRANCIS SQUIRE, of Fleet Street, London, Civil Engineer, both in the County of Middlesex, for an invention for—"An improved construction of paddle wheels for vessels propelled by steam or other motive-power.

Provisional protection NOT granted.

2999. CHARLES STEVENS, of 31, Charing Cross, in the County of Middlesex, Patent Agent, for an invention for—"Improvements in furnaces for working iron ore."—A communication to him from abroad by Joseph Bonne, of Paris, in the Empire of France.

Provisional protection only.

8000. John' Martin Rowan, of Glasgow, in the County of Lanark, North Britain, Engineer, for an invention for—"Improvements in the manufacture of railway wheels and in apparatus to be used therein."

Letters Patent sealed.

3001. Samuel Alfred Carpenter, of Birmingham, in the County of Warwick, Manufacturer, for an invention for—"An improvement or improvements in attaching name plates or labels to umbrellas, parasols, walking sticks and whips."

Letters Patent sealed.

8002. Peter Spence, of Newton Heath, near Manchester, in the County of Lancaster, Manufacturing Chemist, for an invention for—"Improvements in the treatment of ores for the manufacture of sulphuric acid and in apparatus connected therewith, which apparatus is also applicable to the treatment of ores for separating metals therefrom."

Letters Patent sealed.

3003. FREDERIC FOVEAUX WEISS, of the Strand, Surgical Instrument Maker, for an invention for—"An improved fastening for boxes and cases."

Provisional protection only.

8004. WILHELM ADOLPH VON KANIG, of Brompton Row, Brompton Road, Brompton, in the County of Middlesex, for an invention for—"Improvements applicable to stoves or open fire-places for utilizing more of the heat therefrom than heretofore, also for economizing fuel and igniting same."

Provisional protection only.

8005. Jules D'Adhémar de Labaume, of 9, Dorset Terrace, Clapham Road, in the County of Surrey, for an invention for—"Improvements in machinery for cooling and freezing water and other fluids."—A communication to him from abroad by Edouard Blée, resident at 3, Rue d'Amboise, Paris, in the Empire of France.

Letters Patent sealed.

8006. Benjamin Pitt, of 3a, Great Carter Lane, in the City of London, Engineer, and James John Shedlock, of 1, Wendale Villas, Earl's Court, Kensington, W., for an invention for—"Improvements in cocks or valves for the passage of fluids."

Letters Patent sealed.

8007. EDWARD FUNNELL, of 54, East Street, Brighton, in the County of Sussex, Watch and Clock Manufacturer, for an invention for—"A self-acting indicator signal for railways."

Provisional protection only.

8008. Louis Henry Christian Jacob Carle, of Brownlow Street, Holborn, in the County of Middlesex, for an invention for—"Improvements in means or apparatus for indicating and registering the 'score' for billiarda and other games."

Letters Patent sealed.

8009. Thomas Ellis, of Swindon, in the County of Wilts, Engineer, for an invention for-"Certain improvements in rails for permanent ways."

Letters Patent sealed.

3010. AUGUSTUS BRYANT CHILDS, of 481, New Oxford Street, in the County of Middlesex, Engineer, for an invention for—"Improvements in wringing-machines."—A communication to him from alroad by Francis Adams Cushman, of Lebannon, New Hampshire, United States.

Provisional protection only.

3011. Samuel Tonks, of West Bromwich, in the County of Stafford, Builder, and Jon Brookes, of West Bromwich, aforesaid, Smith, for an invention for—"Improvements in steam-boiler furnaces and in setting certain kinds of steam-boilers."

Provisional protection only.

3012. ROBERT CRAWFORD PERRY, of Manchester, in the County of Lancaster, Engraver, for an invention for—"An improved infant's feeding bottle."

Letters Patent sealed.