

Patents of Invention.

BUREAU OF AGRICULTURE & STATISTICS,
PATENT OFFICE, OTTAWA, July 16, 1866.

HIS EXCELLENCY THE GOVERNOR GENERAL has been pleased to grant Letters Patent of Invention for a period of FOURTEEN YEARS, from the dates thereof, to the persons whose names are included in the following list.

Published by command,

J. C. TACHE,
Deputy to the Minister of Agriculture.

PETER SWENEY, of the town of Windsor, in the county of Essex, Civil Engineer, for "A New and useful Rock-Boring Machine."—Dated Ottawa, 11th January, 1866.

JESSE MORNINGSTAR, of the village of Waterloo, in the county of Waterloo, Founder, for "A New and useful Grain Separator, called the self-regulating Grain Separator."—Dated Ottawa, 19th January, 1866.

LOUIS CHRYSANTHE THERRIEN, of the City of Montreal, Bailiff, for "A New and improved Stop-Cock."—Dated Ottawa, 23rd January, 1866.

CHARLES HOUGH, of the city of Quebec, Livery Stable keeper, for "A New and useful Strap to prevent horses from moving when left alone."—Dated Ottawa, 23rd January, 1866.

HUGH BAINES, of the city of Montreal, Railroad Signal Inspector, for "A New, useful and easy Railroad Track."—Dated Ottawa, 23rd January, 1866.

IRA GOULD, of the city of Montreal, Merchant, for "A New and useful self-acting drain Stench prevention Trap."—Dated Ottawa, 23rd January, 1866.

ARCHAUS W. HILL, of the township of Stanstead, Farmer, for "A New and useful improved Rotatory Harrow."—Dated Ottawa, 23rd January, 1866.

HENRY WOOD, of the city of Montreal, Mechanical Engineer, for "An improved Machinery for producing extract of hemlock, oak or other bark, and for manufacturing Sugar."—Dated Ottawa, 23rd January, 1866.

HENRY S. TAYLOR, of Stanstead, in the county of Stanstead, Watchmaker, for "A New and useful superheated Steam Generator."—Dated Ottawa, 26th January, 1866.

WILLIAM S. HALL, Esquire, of the township of Stanstead, Advocate, for "A New and useful improved Rotary Harrow."—Dated Ottawa, 30th January, 1866.

OTTO ROTTON, of the city of Kingston, in the county of Frontenac, Doctor of Medicine, for "A New and useful apparatus for extracting Coal-Oil or Petroleum from Wells or Reservoirs by means of Hydraulic pressure, which apparatus he calls "Otto Rotton's adjustable Hydraulic Tubing for Oil-Wells."—Dated Ottawa, 30th January, 1866.

D'ARCY PORTER, of the city of Toronto, in the county of York, Machinist, for "A New and useful improvement in Rip Saws."—Dated Ottawa, 31st January, 1866.

THOMAS VALIQUET, of St. Hilaire, in the county of Rouville, Farmer, for "An improved Bee-Hive, to be called the Canadian Farmer's Bee-Hive."—Dated Ottawa, 31st January, 1866.

CHARLES HALE, of the village of Bobcaygeon, in the county of Victoria, Yeoman, for "A New and useful method of tanning named the Eclectic method of Tanning."—Dated Ottawa, 31st January, 1866.

LEON MOSES CLENCH, of the town of St. Mary's in the county of Perth, Esquire, and ALEXANDER NIVEN, of the same place, Civil Engineer, for "The application of compressed atmospheric air to the braking of speed or stopping of Railway Trains and Railway Cars, (the same being under the immediate control of the Engine Driver thereof) together with a plan for the above mentioned purpose, to be called "The atmospheric Car Brake."—Dated Ottawa, 31st Jan., 1866.

FRANCIS JOHNS, of the township of Ascot, Miner, for "A New and useful manufacture to be called "John's Patent Waterproof Safety Fuse."—Dated Ottawa, 31st January, 1866.

JOHN HALL, of the city of Toronto, in the county of York, Physician, for "A certain new and useful improvement in granaries and Fruit Houses."—Dated Ottawa, 2nd February, 1866.

SAMUEL STEVENS, of the town of Belleville, in the county of Hastings, Gentleman, for "A New and useful apparatus for distilling Petroleum, Alcohol, Turpentine and other things."—Dated Ottawa, 9th Feb., 1866.

NARCISSE PIGEON, of the city of Montreal, Manufacturing Chemist, for "The introduction of the art of the Revivification of Animal Charcoal by Watery process, of which he has obtained a knowledge while in his travels in France."—Dated Ottawa, 13th February, 1866.

EDWARD ALEXANDER PRENTICE, of the city of Montreal, Esquire, "A New and useful apparatus for Carbonizing wood, &c, &c."—Dated Ottawa, 19th February, 1866.

CHARLES HORATIO WATEROUS, of the town of Brantford, in the county of Brant, Machinist, for "A New and useful improvement in the Steam-Engine, known as "Waterous combined portable and Stationary Engine."—Dated Ottawa, 23rd February, 1866.

JESSE MORNINGSTAR, of the village of Waterloo, in the county of Waterloo, Founder, for "A New and useful Mower and Reaper Knife, called "The Tension Mower and Reaping Knife."—Dated Ottawa, 23rd February, 1866.

GEORGE WOODS, of the city of Ottawa, in the county of Carleton, Gentleman, for "A New and useful medicine which he has named "Woods unrivalled Canadian Pain Killer."—Dated Ottawa, 23rd Feb., 1866.

JESSE MORNINGSTAR, of the village of Waterloo, in the county of Waterloo, Founder, for "A New and useful invention called "The Revolving Steam Generator."—Dated Ottawa, 23rd February, 1866.

ANDREW KIRK, of the village of Kincardine, in the county of Bruce, Yeoman, for "A New and useful Cultivator Tooth."—Dated Ottawa, 23rd February, 1866.

LESLIE B. CALDWELL, of the village of Myrtle, in the County of Ontario, Clerk, for "A New and useful Equalizing Spring."—Dated Ottawa, 23rd February, 1866.

JESSE MORNINGSTAR, of the village of Waterloo, in the county of Waterloo, Founder, for "A New and useful machine called "Morningstar's oscillating reaction churn."—Dated Ottawa, 23rd February, 1866.