

List of Patents issued up to 4th March, 1881, but not yet Officially published in the Patent Office Record.

- No. 12,365. Henry B. Clark, Toronto, Ont., "All Wire Spring Mattress," patented February 16th, 1881.
- No. 12,366. Mannel Jaspas, Walkerton, Ont., "Head Block," patented February 16th, 1881.
- No. 12,367. William C. Bantam, Port Rowan, "Boots and Shoes," patented February 16th, 1881.
- No. 12,368. Edward R. Jones, of Chemung, New York, "Harness Pads," patented February 16th, 1881.
- No. 12,369. William A. Beckford, Minneapolis, Minn., "Improved Force Pump," patented February 16th, 1881.
- No. 12,370. William M. Wilcox, Port Perry, Ont., "Waggon Jack," patented February 16th, 1881.
- No. 12,371. Thomas T. Wilkins, London, England, "Prophylactic Process," patented February 16th, 1881.
- No. 12,372. James L. Barnard and Samuel Briggs, Hamilton, Ont., "Portable Mould," patented February 16th, 1881.
- No. 12,373. George T. Stickell, Toronto, Ont., "Knife Polishing Powder," (Extension of Patent No. 5,716), patented February 16th, 1881.
- No. 12,374. Elonild Duplessis, St. Johns, Que., "Hay Press," patented February 16th, 1881.
- No. 12,375. John E. Elward, St. Paul, Minn., "Thresher and Separator," patented February 18th, 1881.
- No. 12,376. John Malsin, Jersey City, "Steam Vacuum Pump," patented February 18th, 1881.
- No. 12,377. Pulsometer Steam Pump Company (Assignee of Gardner F. Badger, East Orange, New Jersey, "Steam Vacuum Pump," patented February 18th, 1881.
- No. 12,378. William W. Gills, Chicago, Ill., "Sawing Machine," patented February 18th, 1881.
- No. 12,379. Thomas Linklater, Belleville, Ont., "Conductor and Hold-fast," patented February 18th, 1881.
- No. 12,380. Charles H. Stuart, of Chelsea, Mass., (Assignee of William T. Missinger, Boston, Mass.), "Reliable Injector," (Extension of Patent No. 5,709), patented February 18th, 1881.
- No. 12,381. Joseph Nitsche and Theodore Grelleth, Vienna, Austria, "Fanner Fire Place," patented February 19th, 1881.
- No. 12,382. The Whitney Spring Co., of Poughkeepsie, (Assignee of William F. Whitney and Edward Storm, "Vehicle Spring," patented February 21st, 1881.
- No. 12,383. George Booth, Toronto, Ont., "Kettle," patented February 21st, 1881.
- No. 12,384. William B. McFail, of Vassair, Mich., "Horse Shoe," patented February 21st, 1881.
- No. 12,385. Nathan Thompson, of Brooklyn, N. Y., "Curved Wedge Fastener," patented February 21st, 1881.
- No. 12,386. Robert R. Miller, of Plantsville, Conn., "Apparatus for Dressing Axle Arm for Waggons," patented February 21st, 1881.
- No. 12,387. John Cross, Oakville, Ont., "Hoop Gauge," patented February 21st, 1881.
- No. 12,388. James W. Cuthbertson, Listowell, Ont., "Broom," patented February 21st, 1881.
- No. 12,389. Isaac Barton Hammond, of Deadwood, Dakota, "Ore Feeder for Stamp Mill," patented February 21st, 1881.
- No. 12,390. William A. Austin, of Gloucester, Ont., "Folding Baker," patented February 21st, 1881.
- No. 12,391. Richard P. Parsons, of Elsworth, Eng., "Cultivating Apparatus," patented February 21st, 1881.
- No. 12,392. Henderson Willard, Grand Rapids, Mich., "Acoustic Telephone," patented February 21st, 1881.
- No. 12,393. Edward P. Piper, of Toronto, Ont., "Refrigerator," (Extension of Patent No. 5,733), patented February 21st, 1881.
- No. 12,394. Ulric Beaupré, Montreal, "Boiler," patented February 21st, 1881.
- No. 12,395. Gideon Huntington, of Toronto, "Clothes Washer," patented February 21st, 1881.
- No. 12,396. Emory Barnes, Mount Pleasant, Mich., "Force Pump," patented February 21st, 1881.
- No. 12,397. Leonard Wells Simonds, Berlin, Ont., "Buttons," patented February 21st, 1881.
- No. 12,398. Albert F. R. Arnett, Detroit, Mich., "Burglar Alarm," patented February 21st, 1881.
- No. 12,399. James A. Whelpley, Greenwich, N. B., and Valentine Graves, "Skates," February 21st, 1881.
- No. 12,400. Manuel Jaspas, of Walkerton, Ont., "Platform Tire Cooler," patented February 21st, 1881.
- No. 12,401. Oliver Herbert, Oswego, Ill., "Tongue Supporter for Vehicles," patented February 21st, 1881.
- No. 12,402. Samuel Chen Bogart and Joseph H. Milton, Chatham, Ont., "Circular Proof Stuff," patented February 24th, 1881.
- No. 12,403. Isaac Kaufmann, Montreal "Cigar," patented February 24th, 1881.
- No. 12,404. Jeremy P. Holly, Farmington, Maine, "Plough and Colter," patented February 24th, 1881.
- No. 12,405. Francis C. Taylor, New York, "Hatters Iron," patented February 24th, 1881.
- No. 12,406. Newton Brown and Herman Hicks, Paradise, N.S., "Chair," patented February 24th, 1881.
- No. 12,407. Edwin J. Houston, Philadelphia, Pa., and Elibu Thompson, "Electric Lamp," patented February 24th, 1881.
- No. 12,408. The Corrugated Fastening Co., (Assignee of Albion Knowlton, Boston, Mass.), "Nailing Machine," patented February 24th, 1881.
- No. 12,409. Israel R. Blumenberg, Washington, D. C., "Condenser," patented February 24th, 1881.
- No. 12,410. Stephen L. Godale, of Suco, York, "Fish Extract," (Extension of Patent No. 5,764), patented February 24th, 1881.
- No. 12,411. L. G. Bertram, Brooklyn, (Assignee of William Bell and Moody Sloane, "Process of Refining Paraffine Wax," patented February 26th, 1881.
- No. 12,412. Edward Magruder Strange, of Baltimore, Maryland, "Steam and Air Engine," patented February 24th, 1881.
- No. 12,413. William H. Sproston, Birmingham, England, "Button Fastener," patented February 26th, 1881.
- No. 12,414. Findlay McHellar, of Tiverton, Ont., "Wooden Sole," patented February 26th, 1881.
- No. 12,415. John T. Fogg, of Garland, Me., "Egg Carrier," patented February 26th, 1881.
- No. 12,416. Joseph V. Morton, of Winchester, Kentucky, "Sewing Machine Motors," patented February 26th, 1881.
- No. 12,417. Charles Barbow, of Cookstine, Que., "Fire Escape," patented February 26th, 1881.
- No. 12,418. John B. Ball, of Putney, England, "Smoke Consumer," patented February 26th, 1881.
- No. 12,419. Albert B. Hill, of Boston, "Nutmeg Grater," patented February 26th, 1881.
- No. 12,420. Thomas Cowan and John Ballantine, of Galt, "Moulding Machines," patented February 26th, 1881.
- No. 12,421. John Greenwood, of Rochester, N. Y., "Heading Packer," patented February 26th, 1881.
- No. 12,422. Thurston Gordon Hall and George H. Van Vleck, of Buffalo, N. Y., "Process and Apparatus for Extracting Metals from Ores," patented February 26th, 1881.
- No. 12,423. Thurston Gordon Hall, and George H. Van Vleck, of Buffalo, N. Y., "Process and Apparatus for Extracting Metals from Ores," patented February 26th, 1881.
- No. 12,424. David E. Taylor, of Charlton, Mass., "Clothes Washer," patented February 26th, 1881.
- No. 12,425. Ezra Butler Eddy, (Assignee of Nathan Butler, of Hull, Que.), "Match Dipping Machine," patented February 26th, 1881.
- No. 12,426. Walter Gillespie and James G. T. Cleghorn, Montreal, Que., "Pannelled Furnace Grate," patented February 26th, 1881.
- No. 12,427. Alexander Anderson, of London, and Walter Arnold, of Toronto, "Odorless Broiler and Fryer," patented February 26th, 1881.
- No. 12,428. Evan F. Cash, Bellané, Ohio, and Alfred L. Baron and David Rankin, "Lantern," patented February 28th, 1881.
- No. 12,429. John Dewar, (Assignee of George Bailey,) Ottawa, Ont., "Car Seal Lock," patented February 28th, 1881.
- No. 12,430. John W. Stanton and Alfred J. Wolfe, New York, N. Y., "Cabinet Bedstead," patented February 28th, 1881.
- No. 12,431. Joseph Apsey, Surry, England, "Apparatus for Driving Bogie Axles," patented February 28th, 1881.
- No. 12,432. James Edward Vansant, Cincinnati, Ohio, "Shower Bath Apparatus," patented February 28th, 1881.
- No. 12,433. Zadock Huggins, Allegheny, Mich., "Hub Attaching Device," patented February 28th, 1881.
- No. 12,434. Pierre Eymard Jay, of New York, "Pumps and Motive Power for Operating Same," patented March 1st, 1881.
- No. 12,435. David Roberge and David Roberge, the younger, "Toe Weight," patented March 1st, 1881.
- No. 12,436. Solomon Vermilyea and Harma M. Vermilyea, Belleville, Ont., "Self Fitting Corset," patented March 1st, 1881.
- No. 12,437. Joseph J. Gill, of Steubenville, Ohio, "Double Arch Gas Burner," patented March 1st, 1881.
- No. 12,438. William Critch, of Toronto, Ont., "Hinged Frame Spring Bed Bottom," (Extension of Patent No. 5,741), patented March 1st, 1881.
- No. 12,439. Isaiah Merriman Clark, Coldwater, Mich., "Paper Veneers," patented March 1st, 1881.
- No. 12,440. Thomas Doherty, Waterford, Ont., "Thrashing Machine," patented March 1st, 1881.
- No. 12,441. John G. Cherry, Cedar Rapids, Iowa, "Milk Pan," patented March 1st, 1881.
- No. 12,442. John L. Sturdy, of Goderich, Ont., "Snow Plough," patented March 1st, 1881.
- No. 12,443. Richard Smith, of Sherbrooke, Que., "Vessel Propeller," patented March 1st, 1881.
- No. 12,444. Richard Jellyman and George N. W. Rice, Montreal, "Collar Machine," (Extension of Patent No. 5,748), patented March 2nd, 1881.
- No. 12,445. George W. Simmonds, Boston, (Assignee of Thomas L. Howard, of Somerville, Mass.), "Overseaming Sewing Machine," (Extension of Patent No. 5,751), patented March 2nd, 1881.
- No. 12,446. Robert H. Ramsay and George N. Scarlett, Cobourg, Ont., "Car Truck Shifting Apparatus," patented March 3rd, 1881.
- No. 12,447. Louis P. Bouvin and John F. Ellis, Toronto, "Envelope Machine," March 4th, 1881.