

- 44,857 Track cleaner, George W. Ruggles, Charlotte, N. Y., December 11th.  
 44,858 Wheel journal, Wm. J. Miller, Colorado, Texas, December 11th.  
 44,859 Curtain hanger, Wm. H. Case, South Oil City, Penn., December 11th.  
 44,860 Steam turbine, Frederick Hart, Poughkeepsie, N. Y., December 11th.  
 44,861 Grain drill, William Hewitt, Brantford, Ont., December 11th.  
 44,862 Self-locking hoist device, Albert Hillerscheidt, Berlin, Prussia, December 11th.  
 44,863 Saw horse, Joseph Chattaway, Petoskey, Mich., December 11th.  
 44,864 Brake for wagons, Wilhelm Plotz and Robert Watt, Plevna, Ont., December 11th.  
 44,865 Metallic fencing, Hiram A. Harrington, Anoka, Minn., December 11th.  
 44,866 Generator for steam, Edward E. Roberts, Red Bank, N. J., December 11th.  
 44,867 Sifter for ashes, Carey F. Abbott, Chicopee, Mass., December 11th.  
 44,868 Wind engine, Samuel W. Martin, Springfield, Ohio, December 11th.  
 44,869 Wood wall covering, Hugh Silver, Lindsay, Ont., December 11th.  
 44,870 Steam boiler, Dixon Best and James H. Metherel, Peterboro', Ont., December 11th.  
 44,871 Canopy top for vehicles, Jesse U. Tabor, Los Angeles, Cal., December 11th.  
 44,872 Method of attaching pneumatic tires to runs, John S. Smith, Christopher J. Tate and George E. Tate, London, Eng., December 13th.  
 44,873 Heating apparatus, John W. Hilton, Charles R. Mullen, and Nicholas Sattler, Cincinnati, Ohio, December 13th.  
 44,874 Cultivator, Thomas J. McBride, Winnipeg, Man., December 13th.  
 44,875 Nut lock, Alexander A. Johnson and Franklin S. Beaumont, Clarksville, Tenn., December 13th.  
 44,876 Refrigeration and storage, Charles S. Hardy, San Diego, Cal., December 14th.  
 44,877 Friction wheel, Wilson R. Smith, Beloit, Wis., December 14th.  
 44,878 Sleigh, Frederick A. Schaefer, Truckee, Cal., December 14th.  
 44,879 Fender for Cars, Louis E. Dubois, Toronto, Ont., December 14th.  
 44,880 Device for raising and lowering electric lamps, William Doran, Skowhegan, Maine, December 14th.  
 44,881 Harrow, Hiram Chamberlain, Leamington, Ont., December 14th.  
 44,882 Vehicle spring, Henry Timken, St. Louis, Mo., December 14th.  
 44,883 External joint for escape pipes, etc., Frederick R. Nies and Francis J. Linnehan, Swampscott, Mass., December 14th.  
 44,884 Sleigh, Henry Umprey and James Weekes, Carleton Place, Ont., December 15th.  
 44,885 Caster, James H. Russell, Manistee, Mich., December 15th.  
 44,886 Optical instrument, Alfred C. Biese, Berlin, Prussia, December 15th.  
 44,887 Spring mattress and frame, Adelbert H. Gale and Francis G. Gale, Waterville, Que., December 15th.  
 44,888 Cash register, William T. McGraw, Plymouth, Mich., December 15th.  
 44,889 Seed planter, Francis W. Banan, Knox, Maine, December 15th.  
 44,890 Refrigerator, Avelyn J. Dexter, Nauwatosa, Wis., December 15th.  
 44,891 Pilot car, Gustav Link, Duff, Nebraska, December 15th.  
 44,892 Tug clip for hames, Jas. Scott, Byron, Cal., December 15th.  
 44,893 Tire for bicycles, Stanley C. Peuchen, Toronto, Ont., December 15th.  
 44,894 System of heating and ventilation, Joseph McCreery, Toledo, Ohio, December 16th.  
 44,895 System and means of ventilation and purification, Joseph McCreery, Toledo, December 16th.  
 44,896 Shipping device for bricks and similar articles, Thomas Parker, John D. Wright, Francis F. Stuart, and Alexander M. Colquhoun, Toronto, Ont., December 18th.  
 44,897 Rotary engine, The Consolidated Car Heating Co., Albany, N.Y., December 18th.  
 44,898 Harness loop attachment, Jay Reed and George P. Wyatt, Butler, Mo., December 18th.  
 44,899 Crank shaft, John P. McCloskey, Sarnia, Ont., December 18th.  
 44,900 Carriage brake, John B. Crosby, Bonshaw, P. E. I., December 18th.

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