

Patents issued up to 25th June, 1883, Claims and Drawings of which will appear in a subsequent number of the Patent Record.

- No. 16,882. J. E. Beauchemin, Sorel, Que., "Horse takes," 14th June, 1883.
- No. 16,883. R. W. Jones, London, Ohio, "Feed water heaters and purifiers," 14th June, 1883.
- No. 16,891. C. H. Pelton and J. A. Wheeler, Grand Rapids, Mich., "Car couplings," 14th June, 1883.
- No. 16,885. W. S. Ingraham, Wanigan, Ill., "Sickle grinders," 14th June, 1883.
- No. 16,886. M. B. Crawford, Terre Haute, Ind., "Screw drivers," 14th June, 1883.
- No. 16,887. A. P. Prout, Woodhaven, N. Y., "Spike extractors," 14th June, 1883.
- No. 16,893. C. B. Tucker, Angerona, West Virginia, J. Tucker, Coolville, Ohio, "Car couplings," 14th June, 1883.
- No. 16,889. S. L. Willmer, Shingletown, Cal., "Combined wrench and pinchers," 14th June, 1883.
- No. 16,890. H. W. Vaughan, Providence, Rhode Island, "Method of applying dye stuffs to fibrous material," 14th June, 1883.
- No. 16,891. H. W. Vaughan, Providence, Rhode Island, "Method of applying dye stuffs to fibrous material suitable for textile fabrics," 14th June, 1883.
- No. 16,892. H. W. Vaughan, Providence, Rhode Island, "Method of preparing dye stuffs for application to fibrous material," 14th June, 1883.
- No. 16,893. E. A. Muckle, Rockford, Ill., "Match cases," 14th June, 1883.
- No. 16,894. W. A. Baker, Colonia, Mich., "Wagon yokes," 14th June, 1883.
- No. 16,895. J. Savoie, St. Germain de Grantham, Que., "Attachments for the conversion of mowing machines into reapers," 14th June, 1883.
- No. 16,896. H. Keller, Corpus Christi, Texas, "Car couplings," 14th June, 1883.
- No. 16,897. H. A. Graeter, Kansas City, Miss., "Flour bolts," 14th June, 1883.
- No. 16,898. R. O. Robinson, Glidden, Iowa, "Wind mills," 14th June, 1883.
- No. 16,899. J. Handy and D. H. Lord, Northfield, Minn., "Flour packers," 14th June, 1883.
- No. 16,900. A. E. Mann, Lawrence, Mass., "Corsets buses," 14th June, 1883.
- No. 16,901. D. Snyder, Grafton, Mass., "Pots and kettles," 14th June, 1883.
- No. 16,902. E. F. Andrews, St. Louis, Miss., "Hammer brick machine," 14th June, 1883.
- No. 16,903. J. H. Blessing, Albany, N. Y., "Combined check valves stop cocks and blow off cocks," 14th June, 1883.
- No. 16,904. E. Whiting, J. M. Smith, assignees, Brooklyn, N. Y., "Trucks for cars," 14th June, 1883.
- No. 16,905. H. D. Garrett, Phil., Penn., "Piston heads for engine cylinders," 14th June, 1883.
- No. 16,906. D. D. M. Master, Flushing, N. Y., "Elastic stockings," 14th June, 1883.
- No. 16,907. T. T. Prosser, Chicago, Ill., "Freight cars for transporting grain," 14th June, 1883.
- No. 16,908. T. T. Prosser, Chicago, Ill., "Freight cars for transporting grain, etc.," 14th June, 1883.
- No. 16,909. A. B. Fisher, Caribou, Maine, "Saw filing machines," 14th June, 1883.
- No. 16,910. R. G. Wiley, Hiram Rapids, Ohio, "Horse shoes," 14th June, 1883.
- No. 16,911. E. Thomson, New Britain, Conn., "System of electric distribution," 14th June, 1883.
- No. 16,912. G. G. Seeger, Hillsdale, Iowa, "Drag saw machines," 14th June, 1883.
- No. 16,913. S. J. McDowell and J. Knight, Boston, Mass., "Camp stores," 14th June, 1883.
- No. 16,914. D. Johnson, J. P. Cowan and F. Cowan, Ashland, Ohio, "Force pumps," 14th June, 1883.
- No. 16,915. S. Basford, Bangor, Maine, "Tire Tightners," 14th June, 1883.
- No. 16,916. G. M. Fish, Joliet, Ill., "Barbed fence wire," 14th June, 1883.
- No. 16,917. S. E. Worrall, Hannibal, Miss., "Machines for drying and cooling grain and other substances," 14th June, 1883.
- No. 16,918. J. M. Collier, Atlanta, Georgia, "Grinding mills," 14th June, 1883.
- No. 16,919. H. F. Hover, Phil., Penn., "Sofa beds," 14th June, 1883.
- No. 16,920. D. Patterson, Northwood, Ont., "Bean gathering attachments to harvesters," 14th June, 1883.
- No. 16,921. F. L. Brandon, Hicksville, Ohio, "Pitchforks," 14th June, 1883.
- No. 16,922. J. H. Blessing, Albany, N. Y., "Valves," 14th June, 1883.
- No. 16,923. R. O. Robinson, Glidden, Iowa, "Corn planters," 14th June, 1883.
- No. 16,924. C. B. Irish and D. R. Bryan, Grand Isle, Vt., "Fruit evaporators," 14th June, 1883.
- No. 16,925. C. R. and J. C. Wilson, Detroit, Mich., "Vehicle springs," 14th June, 1883.
- No. 16,926. J. S. Parmenter, Woodstock, Ont., "Steam engines," 16th June, 1883.
- No. 16,927. N. J. Cote and J. B. L. Rolland, jr., Montreal, Que., "Locks," 16th June, 1883.
- No. 16,928. T. T. Prosser, Chicago, Ill., "Freight cars for transporting grain, etc.," 16th June, 1883.
- No. 16,929. B. Bayliss, Pittsburgh, Penn., "Smelting furnaces," 16th June, 1883.
- No. 16,930. The Grip Printing and Publishing Company, Limited Toronto, Ont., assignees, "Memorandum books," 16th June, 1883.
- No. 16,931. R. M. Wanzer, Hamilton, Ont., assignee, "Sewing machines," 16th June, 1883.
- No. 16,932. W. McE. Kurtz, Columbus, Ohio, D. Martin, Galt, Ont., "Strap hinges," 16th June, 1883.
- No. 16,933. S. J. McDowell and J. Knight, Boston, Mass., "Portable ovens," 16th June, 1883.
- No. 16,934. W. R. and A. E. Miller, W. Raine, Guelph, Ont., assignees, "Window fasteners," 16th June, 1883.
- No. 16,935. L. D. Hawkins, Stoneham, and J. H. Webster, Boston, Mass., "Stops for elevators," 16th June, 1883.
- No. 16,936. J. H. Blain, H. Osgood and A. L. Blain, assignees, Adrian, Mich., "Safety attachments to harvesters," 16th June, 1883.
- No. 16,937. The E. T. Barnum Wire and Iron Works, Detroit, Mich., assignees, "Wire clothes," 16th June, 1883.
- No. 16,938. C. D. Van Allen, Brussels, R. H. Climie and J. McK. Clumie, Linstead, Ont., assignee, "Air tight packages for butter, etc.," 16th June, 1883.
- No. 16,939. F. W. Richardson, Troy, N. Y., "Balanced slide valves," 16th June, 1883.
- No. 16,940. I. Kitsee, Cincinnati, Ohio, "Devices for automatic indicating the presence of fire damp in mines and of giving notice thereof," 16th June, 1883.
- No. 16,941. J. Brady, North Chelmsford, Mass., "Knitting machines," 16th June, 1883.
- No. 16,942. E. G. Frisbee, Monroe, Mich., "Compound for lining vessels," 16th June, 1883.
- No. 16,943. F. J. Craig, Sarnia, Ont., "Thrashing machine separators," 16th June, 1883.
- No. 16,944. F. Pitt, Ionia, Mich., "Sounding boards for upright piano-fortes," 16th June, 1883.
- No. 16,945. J. Keys, Beloit, Kansas, "Raking, reeling, and elevating devices for harvesters," 16th June, 1883.
- No. 16,946. G. W. Sharp, Crawfordsville, Ind., "Thrashing machine attachments for cutting the bands and feeding the machine," 16th June, 1883.
- No. 16,947. E. Whiting, Brooklyn, N. Y., "Car axle boxes," 16th June, 1883.
- No. 16,948. F. Thérien, St. Eustache, Que., "Car-couplers," 16th June, 1883.
- No. 16,949. P. H. Case, Alexandria, Minn., "Harness pads," 16th June, 1883.
- No. 16,950. W. D. Gray, Milwaukee, Wis., "Methods of and plates for testing roller mills," 16th June, 1883.
- No. 16,951. J. Bassler, San Jose, Cal., "Riding saddles," 16th June, 1883.
- No. 16,952. T. T. Prosser, Chicago, Ill., "Freight cars for transporting grain, etc.," 16th June, 1883.
- No. 16,953. L. N. Bedford, Sioux Falls, Dakota, "Car-couplings," 16th June, 1883.
- No. 16,954. E. Thomson, New Britain, Conn., "Electric lamps," 16th June, 1883.
- No. 16,955. R. Cartnell, Bellows Falls, Vt., "Wood pulp machines," 16th June, 1883.
- No. 16,956. W. T. Coggeshall, Lowell, Mass., "Spindles for loom shuttles," 16th June, 1883.
- No. 16,957. J. H. Reynolds, Troy, N. Y., "Dust guards for railway car windows," 16th June, 1883.
- No. 16,958. L. Hatfield, Boston, Mass., "Car-couplings," 16th June, 1883.
- No. 16,959. H. W. Staples, Old Orchard, Maine, "Snow shovels," 16th June, 1883.
- No. 16,960. E. A. Loucks, Westband, Iowa, "Body stays for vehicles," 16th June, 1883.
- No. 16,961. J. Howes, Worcester, Mass., "Faucets," 16th June, 1883.
- No. 16,962. L. Hatfield, Boston, Mass., "Car-couplings," 16th June, 1883.
- No. 16,963. H. Stollwerek, Cologne, Germany, "Steam boilers," 16th June, 1883.
- No. 16,964. H. T. Coombs, Charlottetown, P. E. I., "Butter tubs," 16th June, 1883.
- No. 16,965. H. F. Coombs, Charlottetown, P. E. I., "Wagon or car tops," 16th June, 1883.