

Patents issued up to 1st September, 1882, Claims and Drawings of which will appear in a subsequent number of the Patent Record.

- No. 15,326. M. B. Sherwood, Buffalo, N.Y., "Phosphorescent Compositions," 17th August, 1882.
- No. 15,327. A. Fales, Denver, Colorado, "Variable Bench Plane," 17th August, 1882.
- No. 15,328. F. O. Tucker, Hartford, Conn., "Stop Motion for Looms," 17th August, 1882.
- No. 15,329. L. Hay, Ottawa, Ont., "Improvements in stock Cars," 17th August, 1882.
- No. 15,330. E. P. Monroe, New York, N.Y., "Metallic Packing and Support for Valve Rods," 17th August, 1882.
- No. 15,331. R. Sloat, Butler, Ind., "Rosettes for Bridles," 17th August, 1882.
- No. 15,332. C. Hollands, Kintail, Ont., "Heater and Conductor, for Heating Water and Condensing Steam," 17th August, 1882.
- No. 15,333. F. Van Rysselberghe, Schaarbeek, Belgium, "Preventing Induction in Telephones," 17th August, 1882.
- No. 15,334. W. K. Parsons, Morrisburg, Ont., "Jointer and Sharpener for Circular Saws," 17th August, 1882.
- No. 15,335. J. F. Gubbins, Chicago, Ill., "Apparatus for Drying and Pulverizing Oil," 17th August, 1882.
- No. 15,336. D. M. Kirkpatrick, Kansas, Miss., "Improvements in Sleighs," 17th August, 1882.
- No. 15,337. C. H. Stewart, Chelsea, and N. H. Spaulding, Boston, Mass., Assignee (Ext. of Patent No. 7733), 17th August, 1882.
- No. 15,338. R. J. Hoffman, Binghamton, N. Y., "Lubricators," 22nd August, 1882.
- No. 15,339. C. I. Calvert, Philadelphia, Penn., "Holdbacks, Snap Hooks, Neck Yokes, etc.," 22nd August, 1882.
- No. 15,340. A. L. Gilbert, Albany, and H. N. Gilbert, Fulton, N.Y., "Machine for Driving and Dressing Piles," 22nd August, 1882.
- No. 15,341. G. W. Vunk and B. E. Huntley, Brockport, N. Y., "Car Coupling," 22nd August, 1882.
- No. 15,342. W. S. Phelps, Wortendyke, N. Y., "Steam Valves," 22nd August, 1882.
- No. 15,343. H. G. Castnar and E. B. Castnar, New York, N. Y., "Apparatus and Process for the Manufacture of Bone Black and Ammonia," 22nd August, 1882.
- No. 15,344. P. Fitzgibbons, Oswego, N. Y., "Steam Boilers," 22nd August, 1882.
- No. 15,345. B. F. Rix, H. O. Hitchcock and P. Ramnay, Kalamazoo, Mich., "Harrows," 22nd August, 1882.
- No. 15,346. F. A. Hoeder and A. Springer, Cincinnati, Ohio, "Torsional Balances," 22nd August, 1882.
- No. 15,347. G. A. Evans, Kings, and H. T. Evans, Notre Dame de Tout Grace, Que., "Car Starter," 22nd August, 1882.
- No. 15,348. D. N. Baldwin, Albert, N. B., Assignee, "Carpet Fastener," 22nd August, 1882.
- No. 15,349. G. W. Hunter, Yo. Simile Valley, Cal., "Harness and Trace Coupling, Neck Yokes and Pote Clips," 22nd August, 1882.
- No. 15,350. H. F. Gray, Columbus Ohio, "Clothes Racks," 22nd August, 1882.
- No. 15,351. A. F. Potts, Indianapolis, Indiana, "Extensible Receptacles," 22nd August, 1882.
- No. 15,352. P. Lord, J. B. Vinet and A. S. Vinet, Montreal, Que., "Car Brake," 22nd August, 1882.
- No. 15,353. H. J. Livergood, Brantford, Ont., "Separator and Wheat Scurer" (Ext. of Patent No. 7791), 22nd August, 1882.
- No. 15,354. W. W. Jackson, Chicago, Ill., "Beer Bung and Bushing," 23rd August, 1882.
- No. 15,355. W. Kelly, Saranac, Mich., "Harrows," 22nd August, 1882.
- No. 15,356. S. Marvin and W. P. Marvin, Burnettsville, Ind., "Draft Mills," 23rd August, 1882.
- No. 15,357. E. L. Mundy, Norwalk, Ohio, "Organs," 23rd August, 1882.
- No. 15,358. C. Roehl and C. F. Klenze, Davenport, Iowa, "Horse Collars," 23rd August, 1882.
- No. 15,359. C. Roehl and C. F. Klenze, Davenport, Iowa, "Adjustable Horse Collars," 23rd August, 1882.
- No. 15,360. W. W. Kitchen, Grimsby, Ont., "Churns," 23rd August, 1882.
- No. 15,361. C. J. Hamilton and W. O. Allen, Plymouth, Mich., "Wind Mills," 23rd August, 1882.
- No. 15,362. R. A. Maldeman, Cincinnati, Ohio, "Slids," 25th August, 1882.
- No. 15,363. F. Van Rysselberghe, Schaarbeek, Belgium, "Telegraph and Telephonic Apparatus," 25th August, 1882.
- No. 15,364. E. D. Cole, Macon, Ill., "Hame Clips," 25th August, 1882.
- No. 15,365. J. C. Goodridge, jr., New York, N. Y., "Method of Replacing Structures with Breton or Concrete," 25th August, 1882.
- No. 15,366. W. G. Durham, Greensborough, Georgia, "Oil Cans," 25th August, 1882.
- No. 15,367. E. E. Sully, Cascades, Que., "Butter Worker," 25th August, 1882.
- No. 15,368. S. L. Marsden, New Haven, Conn., "Stone and Ore Crusher," 25th August, 1882.
- No. 15,369. The Garretson Ruffer Company, Oskaloosa, Iowa, Assignee, "Ruffer and Shirling Attachment," 25th August, 1882.
- No. 15,370. J. C. Wilson, Montreal, Que., Assignee (Ext. of Patent No. 1944), 25th August, 1882.
- No. 15,371. J. F. Gent, Columbus, Indiana, "Method of Brewing Malt Liquors," 25th August, 1882.
- No. 15,372. W. O. Callender, London, Eng., "Manufacture of Waterproof Articles," 25th August, 1882.
- No. 15,373. F. Wilson, J. Wilson and J. E. Wilson, Easton, Penn., "Grinding Mills," 26th August, 1882.
- No. 15,374. J. Bartlett, Oshawa, Ont., "Skates," 28th August, 1882.
- No. 15,375. A. Dornitz, New York, N. Y., "Window Cleaning Chairs and Fire-escapes," 28th August, 1882.
- No. 15,376. C. W. Ramsay, Brooklyn, N. Y., "Preserving and Treating Fermented and Fermentable Liquids," 28th August, 1882.
- No. 15,377. C. W. Ramsay, Brooklyn, N. Y., "Process of Treating and Ageing Liquors," 28th August, 1882.
- No. 15,378. T. Gilbert, London, Eng., "Sights for Small Fire-arms," 28th August, 1882.
- No. 15,379. C. W. Leavely, St. Paul, Minn., "Driving and Carrying Chairs," 28th August, 1882.
- No. 15,380. P. P. Marshall, Jarvis, Ont., "Seamless Boots," 28th August, 1882.
- No. 15,381. W. T. Shaver, Eldora, Iowa, "Wagon Gears," 28th August, 1882.
- No. 15,382. W. S. Childs, Montreal, Que., "Heels for Boots and Shoes," 28th August, 1882.
- No. 15,383. F. T. Howard, Providence, R. I., "Protectors for Telegraphic Instruments," (Ext. of Patent No. 14,908), 28th August, 1882.
- No. 15,384. F. T. Howard, Providence, R. I., "Protectors for Telegraphic Instruments," (Ext. of Patent No. 14,908), 28th August, 1882.
- No. 15,385. F. N. Rousseau, Montreal, Que., "Trap and Ventilator," (Ext. of Patent No. 7805), 29th August, 1882.
- No. 15,386. T. Wilson, Richmond, Ont., "Fanning Mill," (Ext. of Patent No. 1641), 29th August, 1882.
- No. 15,387. J. B. Low and F. S. Low, Pulaski, N. Y., "Railway Train Signal," 29th August, 1882.
- No. 15,388. J. H. Quackenbush and D. L. C. Eaton, Saginaw, Mich., "Car Coupling," 29th August, 1882.
- No. 15,389. W. F. Condon, East Saginaw, Mich., "Extinguishing Stove or Heaters and Ventilators," 30th August, 1882.
- No. 15,390. W. Johnson, Liverpool, Eng., "Variable Valve Gears for Steam and Motive Power Engines," 31st August, 1882.
- No. 15,391. C. E. Mark, Flint, Mich., "Car Couplers," 31st August, 1882.
- No. 15,392. S. Paltat, Port Perry, Ont., "Bee Hives," 31st August, 1882.
- No. 15,393. J. Nixon, Winfield, Kansas, "Traction Engines," 31st August, 1882.
- No. 15,394. S. Henton, Cedar Rapids, Iowa, "Fence Posts," 31st August, 1882.
- No. 15,395. W. O. Callender, London, Eng., "Telegraph Conductors and Materials for Covering and Insulating Wire," 31st August, 1882.
- No. 15,396. E. Spaulding, Brooklyn N. Y., "Dies for Shaping and Setting Springs," 31st August, 1882.
- No. 15,397. J. M. Hendricks, Trenton, Ont., "Method of Unloading Hay," 31st August, 1882.
- No. 15,398. F. Rathbone, Albany, N. Y., Assignee, "Coal Stove," 31st August, 1882.
- No. 15,399. W. M. Thomas and S. W. Skinner, Cincinnati, Ohio, "Electric Arc Lamps," 31st August, 1882.
- No. 15,400. A. R. Reese, Phillipsburg, N. J., and J. J. Detwiler, Easton, Penn., "Machines for Quarrying Slate and other Rocks," 31st August, 1882.
- No. 15,401. J. B. Dewey, Colborne, Ind., D. H. Minaker, Cobourg, Ont., Assignees, "Improvement in Harness," 1st Sept. 1882.