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INDEX OF INVENTIONS

For which Letters Patent of the United States were Granted

November 19, 1895,

AND EACH BEARING THAT DATE

(See note at end of list about copies of these patents.)

Table listing inventions with names like Adjustable screen, G. A. Bausman; Advertising device and actuating mechanism, M. M. Gillam.

Table listing inventions with names like Book, check, J. B. Austin; Book holder, Kullberg & Brunei; Book rack, revolving, H. D. Meads.

Table listing inventions with names like Case, See Paper case; Cast-iron hollow ingots, machine for, Armand & Raft; Cellulose cleaning apparatus, M. R. Bergen.

Table listing inventions with names like Coffee pot, W. A. Garland; Concentrator, W. H. C. Down; Condenser, M. P. Wheeler.

Table listing inventions with names like Extracting and drying apparatus, H. A. Wheeler; Extracts, apparatus for making, H. A. Wheeler; Eyeglasses, P. B. Wheeler.

Table listing inventions with names like Gold extracting apparatus, A. L. Eltonhead; Grain bin, A. Stark; Great bar, J. E. Casey.

Table listing inventions with names like Hat, secured, H. Astrich; Hatchway shut-off, automatic, T. Libby et al.; Heat in foods, etc., device for retaining, Cronenbergs & Vozhizavski.

Table listing inventions with names like Hoist, pneumatic, G. A. True; Hoisting and conveying machine, D. I. Calhoun; Hydraulic elevator, D. C. Willett.

Table listing inventions with names like Ink, See Ink bottle; Ink and fountain pen, F. G. Mann; Ink. See Checkroom book; Snap book.

Table listing inventions with names like Ladder and ladder support, C. F. Endriss; Ladder splice, L. G. Holden; Lamp, electric arc, E. Canaveil.

Table listing inventions with names like Steam or hot water heater, M. Valva; Steering apparatus, J. Johannsen; Steering gear, electrical, F. & L. H. Dyer.

Table listing inventions with names like Trolley, F. J. Pribyl; Trolley system, underground, C. J. Hamilton; Trolley system, underground, C. E. Hubbs.

Table listing inventions with names like Valve, for tanks, fill and drainage, A. B. Wilson; Valve, safety, J. G. White; Valve, steam, A. W. Cash.

Table listing inventions with names like Welding lap-jointed tubes, machinery for, H. Symington; Wheel, for trams, J. G. Mowbray; Wheels, wood rim for vehicle, C. F. Harrington.

Table listing inventions with names like Baking powder, J. D. & R. S. Christian Company; Aides Company; Bicycles and attachments, Betts Patent Head Light Company.

Notes & Queries

HINTS TO CORRESPONDENTS.

Names and Address must accompany all letters, or no attention will be paid thereto. This is for our information and not for publication.

(6663) J. W. D. asks: In a tug of war ten men of equal strength are pulling upon each end of a rope. Is the strain upon the center of the rope equal to the pulling power of the men at one end or both ends of the rope?

(6664) E. J. T. writes: The walls of our church are built of brick, thirteen inches thick, rough cast with mortar on outside and plastered on inside.

(6665) W. M. B. says: Please inform me through your columns the necessary area of a parachute to support a man who weighs 200 pounds.

(6666) J. W. W., Manheim, Pa., asks: What is the present greatest elongation, east and west, of the north star? Its declination and azimuth compared with true meridian and variation of the compass.

TO INVENTORS.

An experience of nearly fifty years, and the preparation of more than one hundred thousand applications for patents at home and abroad, enable us to understand the laws and practice on both continents, and to possess unequalled facilities for procuring patents everywhere.