

[OFFICIAL.]

Index of Inventions

For which Letters Patent of the United States were granted

FOR THE WEEK ENDING JUNE 25, 1872, AND EACH

BEARING THAT DATE.

Table listing inventions with page numbers, including Acid gas apparatus, Arbor expansion, Baby walker, etc.

Table listing inventions with page numbers, including Knitting machine, Lamp burner, Lamp shade supporter, etc.

Table listing inventions with page numbers, including 5,944 to 5,948 - CARPETS, 5,949 to 5,954 - BEDSTRADES, etc.

TRADE MARKS REGISTERED. 869. - TREES, SHRUBS, ETC. - J. A. Bayles, Lee's Summit, Mo. 870. - CONFECTIONERY, ETC. - H. Mallard, New York city.

EXTENSIONS GRANTED. 16,037. - POWER LOOM. - A. Smith, H. Skinner. 20,508. - FIRE ARM. - G. W. Morse.

EXTENSIONS REFUSED. 20,635. - REPAIRING CAST IRON CYLINDERS. - S. Falkenburg. 20,840. - BOILER FURNACE. - H. Yates.

DISCLAIMER. 20,638. - SHINGLER MACHINE. - J. R. Hall.

FOR THE WEEK ENDING JULY 2, 1872.

Table listing inventions with page numbers, including Amalgamating apparatus, Annunciator, Bag holder, etc.

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Washing machine, C. Turner..... 128,567  
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Water pipe, pressure regulator for, J. Johnson..... 128,492  
Waters, apparatus for the manufacture and bottling of, O. Kropf..... 128,494  
Windmill, M. J. Althouse..... 128,501  
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Wood, transferring the natural grain of, J. R. Cross..... 128,468

DESIGNS PATENTED.

5,967.—MILITARY SHOULDER KNOT.—D. C. Hall, Boston, Mass.  
5,968.—RAIL FOR HAT RACK.—D. Heald, Milford, N. H.  
5,969.—TEA POT.—C. Hodgetts, Brooklyn, N. Y.  
5,970.—FINGER OR OTHER RING.—F. W. Martin, Springfield, Mass.  
5,971.—MONUMENT.—J. M. Martin, Cleveland, O.  
5,972.—LEGAL BLANK.—J. B. Shaw, Brooklyn, N. Y.  
5,973.—SCHOOL FURNITURE.—I. Wachob, Scranton, Pa.

TRADE MARKS REGISTERED.

874.—PIG IRON.—Bay State Iron Company, Boston, Mass.  
875.—PLATE METAL.—Bay State Iron Company, Boston, Mass.  
876.—LARD.—R. Bullymore, Buffalo, N. Y.  
877.—WHISKY.—M. Crichton, Baltimore, Md.  
878 to 880.—BOOTS.—Friedman, Bros., Memphis, Tenn., and Boston, Mass.  
881.—WHITE LEAD, ETC.—F. S. Pease, Buffalo, N. Y.  
882.—CHOCOLATE.—H. L. Pierce, Boston, Mass.  
883.—GINGER ALE.—Vincent, Hathaway & Co., Boston, Mass.

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On each caveat..... \$1  
On each Trade-Mark..... \$25  
On filing each application for a Patent (seventeen years)..... \$15  
On issuing each original Patent..... \$20  
On appeal to Examiners-in-Chief..... \$10  
On appeal to Commissioner of Patents..... \$20  
On application for Reissue of Patent..... \$20  
On application for Extension of Patent..... \$50  
On granting the Extension..... \$50  
On filing a Disclaimer..... \$10  
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On an application for Design (seven years)..... \$15  
On an application for Design (fourteen years)..... \$25

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APPLICATIONS FOR EXTENSIONS.

Applications have been duly filed, and are now pending, for the extension of the following Letters Patent. Hearings upon the respective applications are appointed for the days hereinafter mentioned:  
17,236.—COUPLING.—W. and C. Sellers. September 4, 1872.  
21,554.—INKSTAND.—S. Darling. September 4, 1872.  
21,556.—KNITTING MACHINE NEEDLE.—J. K. and E. E. Kilbourn. Sept. 4, 1872.  
21,572.—CANAL BOAT.—J., S., and J. McCausland. Sept. 4, 1872.  
21,587.—HARVESTER.—McC. Young, Jr. Sept. 4, 1872.  
21,603.—TEMPERING STEEL.—R. G. Gardiner. Sept. 11, 1872.  
21,659.—FOLDING GUIDE.—A. Douglas. Sept. 18, 1872.  
21,745.—SEWING MACHINE.—C. O. Crosby. Sept. 25, 1872.  
21,756.—CENTRIFUGAL PUMP.—W. C. Hibbard. Sept. 25, 1872.  
21,712.—HAY RAKE.—G. Whitcomb. September 18, 1872.  
21,856.—CUTTING STAVES.—W. Steele. October 2, 1872.  
21,991.—SAFETY STEAM BOILER.—F. Stebbins. October 2, 1872.

EXTENSIONS GRANTED.

20,631.—EVAPORATING CANE JUICE.—D. M. Cook.  
20,692.—GRINDING MILL.—B. A. Beardsley.  
20,719.—HARVESTER.—W. F. Ketchum.  
20,736.—FIRE AND BURGLAR PROOF SAFE.—T. Sharts.  
20,775.—SEWING MACHINE.—L. E. Blake.  
20,777.—RAILROAD CAR SEAT AND BERTH.—Z. Cobb.  
20,815.—SAUSAGE FILLER.—J. G. Perry.  
20,837.—PRESSING STRAW BONNETS, ETC.—H. E. West.

EXTENSIONS REFUSED.

20,728.—HAND DRILL.—H. H. Packer, Mass.

DISCLAIMER.

30,509.—BELL ATTACHMENT.—A. E. Taylor.

Inventions Patented in England by Americans.

[Compiled from the Commissioners of Patents' Journal.]  
From June 14 to June 17, 1872, inclusive.,  
CUT NAILS.—J. H. Garey, East Weymouth, Mass.  
HARVESTING MACHINE.—S. Johnston, Brockport, N. Y. (Two Patents.)  
IRON.—W. Sellers, Philadelphia, Pa.  
IRON AND STEEL.—J. W. Middleton, Philadelphia, Pa.  
IRON AND STEEL.—T. S. Blair, Pittsburgh, Pa.  
SEASONING WOOD.—G. M. Wells, Boston, Mass.

FOREIGN PATENTS—A HINT TO PATENTEES.

It is generally much better to apply for foreign patents simultaneously with the application in the United States. If this cannot be conveniently done, as little time as possible should be lost after the patent is issued, as the laws in some foreign countries allow patents to any who first make the application, and in this way many inventors are deprived of valid patents for their own inventions. It should also be borne in mind that a patent is issued in England to the first introducer, without regard to the rights of the real inventor; therefore, it is important that all applications should be entrusted to responsible agents in this country, who can assure parties that their valuable inventions will not be misappropriated. The population of Great Britain is 31,000,000; of France, 40,000,000; Belgium, 5,000,000; Austria, 38,000,000; Prussia, 25,000,000; German Confederation, 40,000,000; Canada, 4,000,000; and Russia, 70,000,000. Patents may be secured by American citizens in all of these countries. Mechanical improvements of all kinds are always in demand in Europe. There will never be a better time than the present to take patents abroad. We have reliable business connections with the principal capitals of Europe. A large share of all the patents secured in foreign countries by Americans are obtained through our Agency.  
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How Can I Obtain a Patent?

is the closing inquiry in nearly every letter, describing some invention which comes to this office. A positive answer can only be had by presenting a complete application for a patent to the Commissioner of Patents. An application consists of a Model, Drawings, Petition, Oath, and full Specification. Various official rules and formalities must also be observed. The efforts of the inventor to do all this business himself are generally without success. After great perplexity and delay, he is usually glad to seek the aid of persons experienced in patent business, and have all the work done over again. The best plan is to solicit proper advice at the beginning. If the parties consulted are honorable men, the inventor may safely confide his ideas to them: they will advise whether the improvement is probably patentable, and will give him all the directions needful to protect his rights.

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Preliminary Examination.

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To Make an Application for a Patent.

The applicant for a patent should furnish a model of his invention, if susceptible of one, although sometimes it may be dispensed with; or, if the invention be a chemical production, he must furnish samples of the ingredients of which his composition consists. These should be securely packed, the inventor's name marked on them, and sent by express, prepaid. Small models, from a distance, can often be sent cheaper by mail. The safest way to remit money is by a draft, or postal order, on New York, payable to the order of MUNN & CO. Persons who live in remote parts of the country can usually purchase drafts from their merchants on their New York correspondents.

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