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# [OFFICIAL.]

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# For which Letters Patent of the United States were granted

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Scientific American.

# Wood, apparatus for seasoning and preserving, W. T. Pelton...... 124,080 DESIGNS PATENTED.

5,557 and 5,558.—Cooring Stoyr T. C. (H. Buck, W. S. Wright, St Louis, Mo. 5,559.—SIDE FRAME FOR CHAIRS.—J. H. Travis, Charlestown, E. H. Mahbery, Boston, Mass.

5,560.-FIREMAN'S HAT.-C. D. P. Watters, New York city. -CENTER PIECES FOR CEILINGS.-J. W. Reeves, Philadel-

# TRADE MARKS REGISTERED.

667. -SOAP. -J. P. Babcock & Co., Stonington, Conn 668. - Tallow Packing. - I. U. Coles & Co., New York city. 669 and 670.—Soaps.—C. Davis, Cambridgeport, Mass.

671.—LIQUOR PACKAGE.—R. George, New York city. 672.—WATERPROOF MATERIAL.—A. A. Hawley, Methuen, Mass.

673 .- NECK TIE, ETC .- Hurlbut & Shantz, Philadelphia, Pa. 674 to 676.—Spice.—Stickney & Poor, Boston, Mass.

677.—COFFEE.—Stickney & Poor, Boston, Mass.

Wool, machine for burring, D. Growley......

678.—Soda Water Apparatus.—J. W. Tufts, Medford, Mass. 679. - LEWING MACHINE. - Wilson Sewing Machine Co., Cleveland, O.

680.—SHOE BLACKING.—C. H. Young & Co., Boston, Mass.

# 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: 20,254.—Day and Night Railroad Car.—J. B. Creighton. May 1, 1872. 20,277.—PAPER PULP MACHINE. -J. Jordan, Jr., T. Eustice. May 1, 1872.

20,884.—CLOTHES PIN.—D. Pietce. May 8, 1872. 20,885.—Power and Hand Drill.—H. Woodman. May 8, 1872. 

#### EXTENSIONS GRANTED.

19,490. - COTTON BALE TIE. - F. Cook 19,412.—CULTIVATOR.—P. Dennis.

19,420 .- Horse RAKE .- W. Horning.

19.465. - CARPET BEATING MACHINE. - J. Harris, Jr., D. Holmes. 19,417.—Cotton Gin.—B. D. Gullett.

8	SCHEDULE OF PATENT FEEB:
1	On each Caveat
5	On each Cayeat On each Trade-Mark On blue, each application tora Patent, (seventeen years). On issuing each original Patent
2	On issuing each original Patent
8	On appeal to Examiners-in-Chief
٩	On application for Reissus
ě	On appeal to Commissioner of Patents On application for Reissue On application for Extension On grantingthe Extension On grantingthe Extension On diling a Disclaimer
	On granting the Extension
4	On alling a Disclaimer
1	On an application for Design (three and a half years). On an application for Design (seven years). On an application for Design (fourteen years).
6	Open application for Design (fourteen years)

For Copy of Claim of any Patent issued within 30 years..... A sketch from the model or drawing, relating to such portion of a machine upward, but usually at the price above-named

The full Specification of any patent issuedsince Nov. 20, 1866 at which time 

at a reasonable cost, the price depending upon the amount of labor involved and the number of views. Full information as to price of drawings in each case, may be had by addressino

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Patent Molicitors. 37 Park Row. New York.

#### Value of Extended Patents.

Did patentees realize the fact that their inventions are likely to be more productive of profit during the seven years or extension than the first tull term for which their patents were granted, we think more would avail themselves of the extension privilege. Patents granted prior to 1861 may be extended for seven years, for the benefit of the inventor, or of his heirs in case of the decease of the former, by due application to the Patent Office, ninety days before the termination of the patent. The extended time inures to the benefit of the inventor, the assigness under the first term having no rights under the extension. except by special agreement. The Government fee for an extension is \$100, and it is necessary that good professional service be obtained to conduct the busine a before the Patent Office. Full informa tion as to extensions may be had by addressing

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### NEW BOOKS AND PUBLICATIONS.

HOW TO TREAT THE SICK WITHOUT MEDICINE. By James W. TO I KEAT THE SICK WITHOUT MEDICINE. By James C. Jackson, M.D., Physician-in-Chief of "Our Home on the Hill Side." And Training of Children, by the same Author. Austin Jackson & Co., Dansville, Livingston Co., N. Y. Oakley Mason & Co., 21 Murray Street, New York.

These are works devoted to an exposition of what is styled by the author the psycho-hygienic treatment of the various diseases which afflict mankind, with a view not only to their cure but their prevention. Designed for popular reading, they are necessarily not exhaustive, but, in expounding the rules of temperance, cleanliness, and right living in every respect, they are calculated to do much good, and will repay perusal, even by those who could comprehend more profound treatises.

PLAIN TALK ABOUT INSANITY. Its Causes, Forms, toms, and the Treament of Mental Diseases. With Remarks on Hospitals and Asylums, and the Medico-Legal Aspect of Insanity. By T. W. Fisher, M.D., late of the Boston Hospital for the Insane. Boston: Alexander Moore.

We have not yet had time to read this work, but from a glance at the various topics, and their manner of treatment, we are convinced it is a valuable work, which will repay the thorough perusal we intend to give it as opportunity offers. It is adapted for popular reading, is chaste and elevated in style, and is evidently the work of a skillful practitioner and close observer

Animal and Vegetable Parasites of the Human Skin AND HAIR By Joy Jeffries, A.M., M.D., Fellow of the Massachusetts Medical Society, etc., etc. Boston: Alex-

This is an important, though not altogether attractive subject. It is ably and popularly discussed in this work, and many skin diseases are directly traced either to animal or vegetable parasites.

LOGICAL PRAXIS. Comprising a Summary of the Principles of Logical Science, and Copious Exercises for Practical Application. By Henry S. Day, Author of Elements of Logic, Rhetoric, Rhetorical Praxis, Æsthetics, etc. New Haven: Charles C. C. atfield & Co.

The title fully sets forth the object and scope of this work, which is in nethod excellent, and well calculated to discipline the reasoning faculties.

HOLY LAND. With Glimpses of Europe and Egypt. A Year's Tour. By S. D. Phelps, D. D., Author of "Poen.s for the Heart and Home." Twenty-five Engravings. New Haven, Conn.: Charles U. Chatfield & Co., 460 Chapel Street.

Those fond of interesting journals of travel will find, in this book, an agreeable narrative of a tour through a region more replete with historical and sacred associations than any other on earth. The book is medium sized octavo, printed on tinted paper, and neatly bound.

# THE ATLANTIC MONTHLY.

The number for March is an exceptionally good one, containing a great variety of very interesting matter. Hawthorne's Story of Septimius Felton, third part, and Holmes' number three of the "Poet at the Breakfast Table," are worth, in themselves, the price of the magazine; but, in addition to these, there are contributions from De Mille, Nora Perry, J. W. Palmer, John G. Whittier, Longfellow, Bret Harte, Parton, and others well known to American literature.

# 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 allo w patents to any who first makes 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, 37,000,000; Belgium, 5,000,000; Austria, 86,000,000: Prussia, 40,000,000; 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 ill 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. Address

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