

NEW BOOKS AND PUBLICATIONS.

AMERICAN SOAPS. A Complete Treatise on the Manufacture of Soap, with Special Reference to American Conditions and Practice. By Henry Gathmann. Chicago, U. S. A.: Henry Gathmann, 32 Market Street, 1893. Pp. 334. Price \$15.

This excellent work deserves special attention, and a greater space than we can afford it. The keynote of the book is up to date practice. The author has not drawn upon a list of antiquated works to effect a compilation of disused processes, but has given the details of approved American practice, and of such European methods as are available for use to-day.

POOR'S RAILWAY MANUAL. New York: H. V. & H. W. Poor, 1894. Pp. 1392-134. Price \$7.50.

This is the twenty-seventh annual number of this work, a publication which is invaluable to all investors in railway stocks and bonds, or financially interested in railway operations. It includes statements of the business of some 2,000 companies of the United States, showing, with all necessary detail in most cases, the official figures of their resources and liabilities, setting forth the conditions of leases and consolidations, dividends paid, the comparative returns for freight and passengers for a series of years, and the extension of old or construction of new lines.

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 in both continents, and to possess unequalled facilities for procuring patents everywhere.

INDEX OF INVENTIONS

For which Letters Patent of the United States were Granted September 11, 1894, AND EACH BEARING THAT DATE.

Table listing various inventions such as Acid, etc., apparatus for condensing nitric acid; Baling press, G. W. & G. A. Davis; Bicycle lock, S. C. Home; and many others.

Table listing various inventions such as Cash register and indicator, C. L. Lilleberg; Casket fastener, J. C. Edward; and many others.

Table listing various inventions such as Plow, submarine, J. Halton; Propelling vessels, hydraulic method, of J. Widmar; and many others.

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