

BAIRD'S BOOKS FOR PRACTICAL MEN

Our new and enlarged CATALOGUE OF PRACTICAL AND SCIENTIFIC BOOKS...

HENRY CAREY BAIRD & CO., Industrial Publishers, Booksellers, and Importers...

THE PERFECT RAZOR.

Every razor set ready for use and warranted to shave perfectly any beard grown on the human face.

HOW TO BECOME Quick at Figures. 25 Cents. Any News-dealer or WOODBERRY & CO., 105 Summer St., Boston, Mass.

POOR people have become rich working for us. We offer a business easy to learn—paying large sums of money in profits.

LYON & HEALY State and Monroe Sts., Chicago. Will send to you a splendid BAND CATALOGUE...

DEAFNESS CURED! RAPIDLY and COMPLETELY. Hearing perfectly restored. New methods: RAREFACTION, ELECTRO-MEDICATION.

EGGLESTON'S ELASTIC TRUSS. Has a pad different from all others. Is cup shape, with Self-Adjusting Ball in center.

OPIUM HABIT DR. H. H. KANE, of the DeQuincy Opium Home, now offers a Remedy whereby any one can cure himself at home quickly and painlessly.

I CURE FITS! When I say cure I do not mean merely to stop them for a time and then have them return again.

DYKE'S BEARD ELIXIR. Some luxuriant Mustache, Whiskers or hair on bald heads in 20 to 30 days.

CONSUMPTION. I have a positive remedy for the above disease; by its use thousands of cases of the worst kind and of long standing have been cured.

RUPTURE cured without an operation or the injury trusts inflicted by Dr. J. A. SHERMAN'S method.

266th EDITION. PRICE ONLY \$1 BY MAIL, POSTPAID.

THE SCIENCE OF LIFE KNOW THYSELF.

A Great Medical Work on Manhood, Exhausted Vitality, Nervous and Physical Debility, Premature Decline in man, Errors of Youth, and the untold miseries resulting from indiscretions or excesses.

\$50,000 IN PRESENTS GIVEN AWAY!

OUR SECOND AWARD! This Offer Good Until May 1, 1884.

THE FARM, FIELD AND FIRESIDE has now over 100,000 actual subscribers. Being desirous of having its circulation more widely extended and increased to over 200,000...

FOR ONE DOLLAR

We will enter your name on our subscription books and mail you the new edition—enlarged to 28 pages—of the FARM, FIELD AND FIRESIDE regularly for one year and immediately send a Printed Numbered Receipt which will entitle the holder to ONE of the following Presents to be given away May 1st, 1884:

The List of Presents to Be Given Our Subscribers:

Table listing various presents such as U. S. Government Bonds, Solid Silver Table Spoons, 100 Sets Silver Forks, etc.

Also, 90,000 OTHER USEFUL AND VALUABLE PRESENTS, ranging in value from 25c to \$1 each, making a grand total of ONE HUNDRED THOUSAND PRESENTS.

THE ONE DOLLAR. which you send us is the regular subscription price for a yearly subscription and therefore is charged nothing for the presents.

THE FARM, FIELD AND FIRESIDE

is one of the oldest and ablest edited Family and Agricultural papers. It contains twenty-eight large pages, one hundred and twelve columns.

ONLY ONE DOLLAR

REMEMBER these are Presents to our Subscribers given to them absolutely Free. Cut this out and show to friends, acquaintances and neighbors, as it will not appear again.

The FARM, FIELD & FIRESIDE, 89 Randolph St., Chicago, Ill., U. S. A.

A FEW WHO RECEIVED PRESENTS IN OUR LAST AWARD:

- NUMBERED RECEIPT 12,645, Miss L. M. Snyder, Waterloo, Blackhawk Co., Iowa, \$1,000. NUMBERED RECEIPT 33,990, Miss Clara Merrill, Cove, Union Co., Oregon, \$1,000.

ATLAS ENGINE WORKS. INDIANAPOLIS, IND., U. S. A. MANUFACTURERS OF STEAM ENGINES AND BOILERS.

ROOT'S NEW IRON BLOWER. POSITIVE BLAST. IRON REVOLVERS, PERFECTLY BALANCED.

Telegraph and Electrical SUPPLIES. Roofing. For steep or flat roofs. Applied by ordinary workmen at one-third the cost of tin.

COPPER ALLOYS AMONG THE ANCIENTS.—A very interesting paper by Prof. E. Reyer, Ph.D., showing what alloys were known to the ancients, what was their composition, and for what they were employed.

THE AJAX METAL COMPANY, PHILA. CLAMERS AJAX METALS ESPECIALLY ADAPTED FOR RAILROADS ROLLING MILL & ENGINE BEARINGS, COCKS, VALVES &c.

PATENTS. MESSRS. MUNN & CO. in connection with the publication of the SCIENTIFIC AMERICAN, continue to examine improvements, and to act as Solicitors of Patents for Inventors.

ON THE PROPERTIES OF WATER AND Ice.—Abstract of a work by Dr. Otto Petterson, containing many new and valuable facts relative to the natural history of the waters of the globe.

FIRE BRICK. TILE and CLAY RETORTS ALL SHAPES. 23 2d ST. ABOVE RACE, PHILADELPHIA.

CART SADDLE PADS. Outfit with full instructions how to make them for \$35. Address F. A. EVELY, Cynthiana, Harrison Co., Ky.

"BLAKE'S CHALLENGE" ROCK BREAKER. Patented November 18, 1879. For Macadam Road making, Ballasting of Railroads, Crushing Ores, use of Iron Furnaces, etc.

'Singer' Model Sewing Machine on a Stand. \$15. Guaranteed to be perfect. Warranted 5 years.

THE SUEZ CANAL.—A GENERAL Description of the work, illustrated with plan of the canal, plan of the Suez harbor, and of the projected alternative routes of ship traffic.

RUBBER BACK SQUARE PACKING. BEST IN THE WORLD. For Packing the Piston Rods and Valve Stems of Steam Engines and Pumps.

PORTABLE FORGES.—Largest manufactory in the WORLD. EMPIRE PORTABLE FORGE CO., Cohoes, N. Y.