

COMMUNICATIONS RECEIVED.

The Editor of the SCIENTIFIC AMERICAN acknowledges, with much pleasure, the receipt of original papers and contributions upon the following subjects:

- On a Square Acre. By J. H. M.
On Patent Cases in the Courts. By J.
On Cheap Telescopes. By S. M. B.
On Pisciculture. By J. A. M.
On Friction Pulleys. By B. N. C.
On Trisecting an Angle. By J. S. A.
On the Parabolic Mirror. By J. L.
On Reduction of Copper Ores. By F. C.
On Transfusion of Blood. By W. A. G.
On Rheumatism. By J. P.

Also enquiries from the following: L. F.—M. F.

Correspondents who write to ask the address of certain manufacturers, or where specified articles are to be had, also those having goods for sale, or who want to find partners, should send with their communications an amount sufficient to cover the cost of publication under the head of "Business and Personal" which is specially devoted to such enquiries.

[OFFICIAL.]

Index of Inventions

FOR WHICH

Letters Patents of the United States

WERE GRANTED IN THE WEEK ENDING

November 25, 1873,

AND EACH BEARING THAT DATE.

[Those marked (r) are reissued patents.]

Table listing inventions and their patent numbers, including items like Acid, making sulphuric, Alarm, automatic fire, Anchor, Z. Hall, Animals, stock for shoeing, etc.

Table listing inventions and their patent numbers, including items like Horseshoe nails, finishing, Hose coupling, T. J. Mayall, Hose coupling, spanner, L. Pond, etc.

Table listing inventions and their patent numbers, including items like WATER CLOSET BASIN, JOURNAL BOX, INKIA RUBBER HOSE, etc.

Table listing inventions and their patent numbers, including items like improvements on sewing machines, J. Miller, Perth, Lanark county, Ontario, etc.

Table listing Canadian patents granted from November 25 to December 5, 1873, including items like T. W. Perry, Ringwood village, York county, Ontario, etc.

HOW TO OBTAIN Patents and Caveats IN CANADA.

PATENTS are now granted to inventors in Canada, without distinction as to the nationality of the applicant. The proceedings to obtain patents in Canada are nearly the same as in the United States. The applicant is required to furnish a model, with specification and drawings in duplicate. It is also necessary for him to sign and make affidavit to the originality of the invention.

MUNN & CO., 37 Park Row, New York.

VALUE OF PATENTS, And How to Obtain Them.

Practical Hints to Inventors.

PROBABLY no investment of a small sum of money brings a greater return than the expense incurred in obtaining a patent, even when the invention is but a small one. Large inventions are found to pay correspondingly well. The names of Blanchard, Morse, Bigelow, Colt, Ericsson, Howe, McCormick, Hoe and others, who have amassed immense fortunes from their inventions, are well known. And there are thousands of others who have realized large sums from their patents.