

**F. GROSS,**  
**CANADA TRUSS FACTORY,**  
 36 Victoria Square, Montreal.

**SURGICAL MACHINIST,** Inventor and manufacturer of all kinds of Instruments for Physiological Reforms.

Gross Artificial Limbs (Royal Letters Patent January, 1869). Gross' Chest Expanding Stee Shoulder Braces, a very superior article for persons who have acquired the habit of stooping.

A large and varied assortment of India Rubber Goods, including:

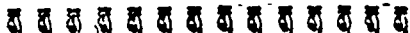
**AIR CUSHIONS, CAMP BLANKETS,**

Rubber Canteen, Belts, Gun-covers, Rubber Cloth, &c., &c.,

Catalogues containing full descriptions may be obtained or sent by mail free of charge.

Montre 1, March 11th, 1870.

19-ly



**TO THE WORKING CLASS.**—We are now prepared to furnish all classes with constant employment at home, the whole of the time or for the spare moments. Business new, light and profitable. Persons of either sex easily earn from 20c. to \$5 per evening, and a proportional sum by devoting their whole time to the business. Boys and girls earn nearly as much as men. That all who see this notice may send their address, and test the business, we make this unparalleled offer: To such as are not well satisfied, we will send \$1 to pay for the trouble of writing. Full particulars, a valuable sample which will do to commence work on, and a copy of *The People's Literary Companion*—one of the largest and best family newspapers published—all sent free by mail. Reader, if you want permanent, profitable work, address **L. C. ALLEN & CO., AUGUSTA MAINE.**

**PROSPECTUS**  
 OF THE  
**ILLUSTRATED GUIDE & HANDBOOK**  
 OF  
**OTTAWA.**

It is the intention of the undersigned shortly to issue a work bearing the above title, in which all the public institutions in and around the city—the principal places of business, and many of the private residences of our leading citizens—shall be shown on wood engravings, specially got up, at great expense, for this work. The engravings shall be accompanied by descriptive letter-press matter, from the pens of some of the ablest literati in the city, and will include sketches of the rise, progress, and present magnitude of our great Lumbering establishments, the magnificent stores, and the princely residences with which the city and vicinity abound. Sketches of the early life and business habits of several of our most successful business men will also be given, and to those who prefer it, a steel or wood engraved portrait.

The work will be of a costly nature, and can only be undertaken upon ample assurances being given of a patronage to ensure success. To this end agents will, in a few days, wait on the principal business men, to ascertain the extent to which they will be willing to patronize it, and if satisfactory, the work will be commenced at once.

To these desirous of having their places of business engraved, and published in the Handbook, it may be well to state the terms on which it can be done. It is proposed that the work shall be of a size similar to the Handbook of the Parliamentary Buildings, recently published by Mr Bureau, and that the engravings shall each fill half a page—the other half to be filled with such matter as the owners may desire.

The illustrations of private residences may occupy a page, if desired, and the descriptive portion may extend over any number of pages which their interest may justify.

As a very large edition will be issued, it is hoped that a patronage worthy of the work will be extended.

Parties requiring illustrations will be expected to furnish photographs to the publishers. When the work is complete, the engravings shall be the property of the advertiser, to be used at any future time he may wish. The work will contain a well executed Map and Plan of the City.

Illustrations and Diagrams of the Parliamentary and Departmental Buildings will be given, with ample directions for those having business to transact in connection therewith.

Notice of the leading medical and legal professional gentlemen will be inserted.

Each Advertiser or Patron will be entitled to a number of copies of the work.

All Public Institutions, Churches, &c., will be included in the book; sketches of scenery, &c., &c.

**CARROLL RYAN,**

*Editor.*

**HUNTER, ROSE & CO., PRINTERS.**



**CUSTOMS DEPARTMENT,**

OTTAWA, Jan. 6, 1870.

**AUTHORIZED DISCOUNT ON AMERICAN INVOICES** until further notice, 9 per cent.

**R. S. M. BOUCHETTE,**

Commissioner of Customs.

**THE GREAT**

**ENGLISH AND SCOTCH QUARTERLIES**

AND

**BLACKWOOD'S MAGAZINE.**

REPRINTED IN NEW YORK BY

**THE LEONARD SCOTT PUBLISHING COMPANY.**

QUARTERLY:

The Edinburgh Review, London Quar. Review, North British Review, Westminster Review.

MONTHLY:

Blackwood's Edinburgh Magazine.

These periodicals are the medium through which the greatest minds, not only of Great Britain and Ireland, but also of Continental Europe, are constantly brought into more or less intimate communication with the world of readers. History, Biography, Science, Philosophy, Art, Religion, the great political questions of the past and of to-day, are treated in their pages as the learned alone can treat them. No one who would keep pace with the times can afford to do without these periodicals.

Of all the monthlies *Blackwood* holds the foremost place.

**TERMS.**

For any one of the Reviews..... \$4 00  
 For any two of the Reviews..... 7 00  
 For any three of the Reviews..... 10 00  
 For all four of the Reviews..... 12 00  
 For *Blackwood's Magazine*..... 4 00  
 For *Blackwood* and one Review..... 7 00  
 For *Blackwood* and any two of the Reviews..... 10 00  
 For *Blackwood* and three of the Reviews..... 13 00  
 For *Blackwood* and the four Reviews..... 15 00

Single Numbers of a Review, \$1. Single Numbers of *Blackwood*, 35 Cents. Postage two cents a number.

**CLUBS.**

A discount of TWENTY PER CENT. will be allowed to Clubs of four or more persons. Thus, four copies of *Blackwood*, or of one Review, will be sent to one address for \$12.30. Four copies of the four Reviews and *Blackwood*, for \$48, and so on. For clubs of ten or more persons, a copy gratis to the getter-up of the club, in addition to the above discount.

**PREMIUMS TO NEW SUBSCRIBERS**

New subscribers to any two of the above periodicals for 1871 will be entitled to receive, one of the Reviews for 1870. New subscribers to all five may receive, any two of the Reviews for 1870.

Neither premiums to subscribers, nor discount to Clubs, can be allowed, unless the money is remitted direct to the Publishers. No premiums can be given to Clubs.

Circulars with further particulars may be had on application.

**THE LEONARD SCOTT PUBLISHING CO.,**

110 Fulton St., N. Y.

Postmasters and others disposed to canvass, liberally dealt with.

The LEONARD SCOTT Publishing Company also publish the **FARMER'S GUIDE** to Scientific and Practical Agriculture. By HENRY STEPHENS, F.R.S., Edinburgh, and the late J. P. NORTON, Professor of Scientific Agriculture in Yale College, New Haven. 2 vols. Royal Quarto, 1,000 pages, and numerous engravings. Price seven dollars. By mail, post-paid, eight dollars.



**NOTICE TO CONTRACTORS.**

**SEAL. TENDERS**, addressed to the undersigned, will be received at this Office until Thursday the 6th day of January, 1871, at noon, for certain works to be performed on the Madawaska River, from Arnprior to Burnstown, and also from Calabogie Lake to Chain Rapids.

Plans and specifications can be seen at the office of the Superintendent of the Ottawa River Works, where printed forms of tender and other information can also be obtained.

Separate tenders for each work to be made, endorsed respectively "Tender for Works from Arnprior to Burnstown," and "Tender for Works from Calabogie Lake to Chain Rapids."

The signatures of two solvent and responsible persons, willing to become sureties for the due fulfilment of the contract, must be attached to each tender.

The Department will not be bound to accept the lowest or any tender.

By order,

**F. BRAUN,**  
 Secretary.

Department of Public Works, }  
 Ottawa, 21th Dec., 1870. }

1-21

**SCIENTIFIC AMERICAN**  
 For 1871.  
**TWENTY-SIXTH YEAR**

**THIS** splendid weekly, greatly enlarged and improved, is one of the most useful and interesting journals ever published. Every number is beautifully printed on fine paper, and elegantly illustrated with original engravings, representing

*New Inventions; Novelties in Mechanics, Manufactures, Chemistry, Photography, Architecture, Agriculture, Engineering, Science and Art.*

Farmers, Mechanics, Inventors, Engineers, Chemists, Manufacturers, and people of all Professions or Trades will find

**THE SCIENTIFIC AMERICAN**  
**OF GREAT VALUE AND INTEREST.**

Its practical suggestions will save hundreds of dollars to every Household, Workshop and Factory in the land, besides affording a continual source of valuable instruction. The Editors are assisted by many of the ablest American and European writers, and having access to all the leading scientific and mechanical journals of the world, the columns of the *Scientific American* are constantly enriched with the choicest information.

*An OFFICIAL LIST of all the Patents Issued in Published Weekly.*

The Yearly numbers of the *Scientific American* make two splendid volumes of nearly One Thousand pages, equivalent in size to Four Thousand ordinary Book pages.

**SPECIMEN COPIES SENT FREE.**

**TERMS: \$3 a Year; \$1.50 half year; Clubs of Ten Copies for one Year, at \$2.50 each, \$25.00.**

With a splendid Premium to the person who forms the Club, consisting of a copy of the celebrated Steel Plate Engraving, "Men of Progress."

In connection with the publication of the *Scientific American*, the undersigned conduct the most extensive Agency in the world for **PATENTS.**

The best way to obtain an answer to the question—*Can I obtain a Patent?* is to write to **Munn & Co., 37 Park Row, N. Y.** who have had twenty-five Years Experience in the business. No charge is made for opinion and advice. A pen-and-ink sketch, or full written description of the invention, should be sent.

For Instructions concerning American and European Patents—Caveats—Re-issues—Interferences—Rejected Cases—Hints on Sailing Patents—Rules and Proceedings of the Patent Office—The New Patent Laws—Examinations—Extensions—Infringements, etc., etc.—send for **INSTRUCTION BOOK**, which will be mailed free on application. All business strictly confidential. Address,

**MUNN & CO.,**

*Publishers of the Scientific American,*  
 47 Park Row, New York.