#### FOR SALE

28. Arc. Dynamo, Reliance system, with wire, lamps, pulleys, cross arms, purs, etc., cheap for quick side Write for prices. LHOMAS R FOSTI R, Lam, Ont

THE UNDERSIGNED HAS FOR SALL THE following Machinery, etc., of the Rebause Electro-Manufacturing Co.s. make, and all in good order, Manufacturing Co.s. make, and all in good order, Mr., (1.3) high 8 ampere dynamo, with base books, 24 are lights, 3 single station switch, 2 lightning arressers, and 4 current indicator, all in Toronto, 4 oblight ampere dynamo, also 1 qoo-light alternator complete, with exciter and all necessary station fixtures, these articles must be sold at once, and offer an exceptional opportunity to porchasers. Further details can be given and machinery can be viewed on application to C. 8. SCOTT, 28 James Street, Hamilton

### PATENTS PROCURED ON BLECTRICAL INVENTIONS

BY RIDOUT & MAYBEE, 103 BAY ST., TORONTO.
A jumphlet on jutents sent free.
"Ribout on Patents," price \$5.50, \$6.60.

"Riting r on Patents," price \$5.50, \$6.68.

#### FIRSTBROOK BROS.

King St. East, - TORONTO.

MANUFACTURERS OF

TOPPINS,

SIDB-BLOCKS

AND CROSS-ARMS.

WRITE FOR PARTICULARS.

JOHN J. CARTSHORE 49. Front St., Toronto

Importer and Dealer in

### STEEL RAILS

New and Second-Hand. All sections. Old Material Bought and Sold.

G. B. W. --

SPECIALTIES:

Leclanche Cells Annunciators Patent Electric Gongs Bronze Pushes

THE GALVANIC BATTERY WORKS

145 Wellington St. West, TORONTO.

### FI FCTRICITY

Mechanics. Mechanical Drawing, Architecture. Architectural Prawing and Designing. Maioney, Carpentry and Joinery. Ornamental and Structural Iron Work. Steam Engineering. (Stationary, Locomotive or Statine): Rulinoid Engineering. Bridge Fingure of Municipal Engineering. Plumbing and Heating, Coal and Metal Mining Properting, and the English Branches. Until further notice experimental apparatus will be lumished free to students. Send for Free Circular, stating the subject you wish to study to



THE INTERNATIONAL CORRESPONDENCE SCHOOLS, Scienton, Pa

[REGISTRAKO |

## "STARR" INCANDESCENT LAMPS

**FULL CANDLE POWER** 

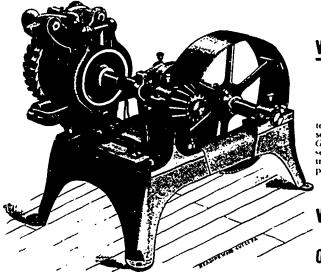
LONG LIFE

LOW PRICE

The "STARR" as now manufactured with new and improved bases, etc., are unequalled. Made with standard bases and of all voltages and candle power.

... TRY A SAMPLE LOT ...

JOHN STARR, SON & GO., Ltd. - Hallax, N.S.



# ELECTRIC WATERWHEEL COVERNOR

PATENTED

Variations in speed detected by fast running, sensitive Governor Balls. Gate movement instantly set in operation by electric current. Quick and powerful action.

Write for particulars

WM. KENNEDY & SONS

Owen Sound, Ont.

## GHE GOLDIE & MCCULLOCH CO.

MANUFACTURERS OF

## Improved Steam Engines and Boilers

+ FLOURING MILLS +

And the Erection of same in the most Complete Style of Modern Improvement.

## WOOL MACHINERY, WOOD-WORKING MACHINERY, SAWMILL, SHINGLE AND STAVE MACHINERY

Fire and Burglar Proof Safes and Yault Doors.

Special attention called to the "WHEELOCK" IMPROVED STEAM ENGINE as being unequalled for simplicity, efficiency and economy in working, and especially adapted for Electric Lighting, Street Railways, etc.

GALT. ONTARIO.