

AHEARN & SOPER, OTTAWA.

Agents for Canada
for the

Westinghouse Electric & Mfg. Co.

Multipolar Railway Generators
Single Reduction Railway Motors
Alternating Slow Speed Dynamos
Direct Current Dynamos
Transformers
Shallenberger Meters

GENERAL
ELECTRIC SUPPLIES

Every successful and dividend earning railway in Canada is equipped with
Our Motors.



Packard Lamp Co.,
Limited.

HIGH-GRADE
INCANDESCENT
LAMP.

Efficiency, Brilliance and Absolute
Maintenance of Candle Power.

96 to 100 King St.

MONTREAL.

OTTAWA CAR CO., Ltd.,

- OTTAWA -

Manufacturers of every style of

Electric Cars

FACTORY AND OFFICE:

Corner Kent & Slater Sts.,
OTTAWA.

TELEPHONES

Sold Outright!

Why not fit up your Office and Factory
with a system of your own?

SAMPLE LETTER. TORONTO, July 15th, 1893.
T. W. NESS, Esq., Montreal.

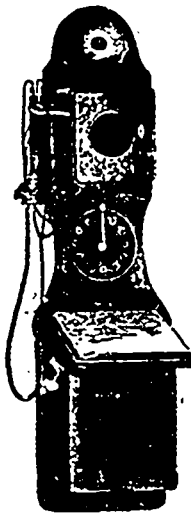
DEAR SIR:—The telephones are working satisfactorily so far, and if they continue to do so we shall have our system extended.

TORONTO LITHO. CO.
W. STONE, Manager.

SEND FOR TELEPHONE CATALOGUE No. 8.

T. W. NESS, Manufacturer,
749 Craig St., Montreal.

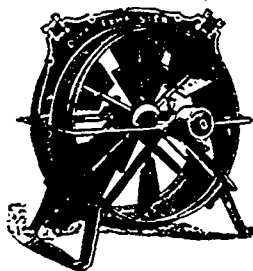
TORONTO OFFICE. - 106 KING ST. W.



JOHN A. BURNS,

B. A. Sc.

MECHANICAL ENGINEER & MANUFACTURERS' AGENT



The Backus
Patent Exhaust
Ventilating
Wheel.

It stands without
an equal.

From the peculiar
shape of its blades
it will show a wonderful efficiency.

No Curved Blades
to collect the dust.

Write for Catalogue

MOTORS Sole Agent for the Kay Electric Works, Hamilton, Ont.

ENGINES Sole Agent for Nie & Lynch, manufacturers of "Armington & Sims" and "Brown" Engines Hamilton, Ont.

SPECIALIST in making Boiler Evaporative and Engine Economy Tests. Indicating and properly setting the Valves of Steam Engines.

Office, - - 686 Craig St., Montreal.

The Best and Cheapest

BELTING

- - - - - IN THE WORLD

The "Original J. Lechat"

CELEBRATED

SEWED COTTON BELTING

Manufactured at Lille and Ghent,
in Belgium.

For further information, prices, etc., apply to the
Sole Agents for the Dominion of Canada,

KAROLY & CIE

57 to 59 King Street West,
TORONTO.

BALL ELECTRIC CO.

See inside Front Cover.

A. DeBLOIS, Pattern and Model Maker.

Turning, Sawing, Carving, Moulding,
and all kinds of wood work.

Cast Iron Railing for Building, and Ornamental
Casting a specialty.

No. 171 Nazareth Street, Montreal.
Corner of Ottawa Street.



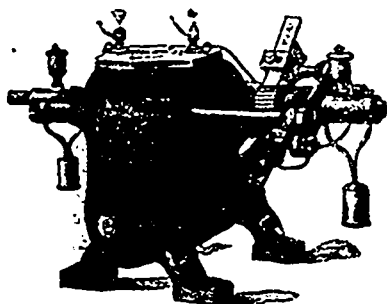
Champion Fire & Burglar Proof

SAFES.

These Safes are in use in
all parts of the Dominion.
They have always proven a
sure protection against both
Fire and Burglars. Be sure
and get prices before buying.

S. S. KIMBALL, Mfrs.,
577 Craig St., Montreal.

IVAN BUSHONG, Vancouver, Agent for B.C.



KAY ELECTRIC WORKS

MANUFACTURERS OF

DYNAMOS FOR ARC AND INCANDESCENT LIGHTING

Electric Motors from 1-2 to 50 Horse Power

Plating Machines, Medical Batteries and all kinds of Electric Batteries

263 James St. N., HAMILTON, Ont.

STATE VOLTAGE REQUIRED