

ADAMANTINE SHOES, DIES AND CRUSHER PLATES



Will outwear 1 sets of those made of cast iron or gun metal. These Shoes, Dies and Plates are in extensive use in all the States and Territories of North and South America.

Address **CHROME STEEL WORKS, BROOKLYN, N.Y., U.S.A.**
SEND FOR ILLUSTRATED CIRCULAR.

S. H. KOHN, Proprietor. C. P. HAUGHIAN, Supt.

When ordering send rough sketch with dimensions.



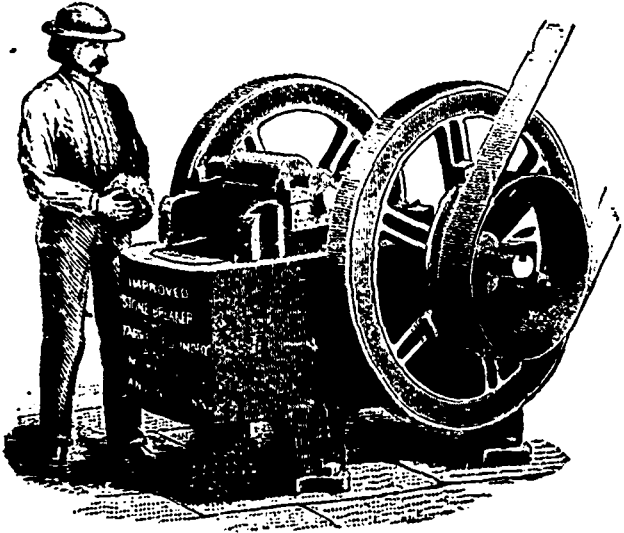
NEW MAP OF THE OTTAWA PHOSPHATE REGION.

Copies on plain paper \$1.00
Copies on Tracing linen 1.50

ON SALE AT THE OFFICE OF THE "MINING REVIEW" OTTAWA AND THE GEORGE BISHOP ENGRAVING & PRINTING CO. 169 St. James St., Montreal.

Rock and Ore Breakers or Crushers.

("THE BLAKE STYLE.")



This style of Rock Breaker after 15 years practical test at HOME and ABROAD has proved to be the BEST ever designed for the purpose of breaking all kinds of hard and brittle substances, such as QUARTZ, EMERY, CORUNDUM,

GOLD AND SILVER ORES,

ASBESTOS, COAL, PLASTER, IRON ORES, MANGANESE, OCHRE, COPPER, TIN and LEAD ORES. Also for making RAILROAD BALLAST and CONCRETE.

MR. S. L. MARSDEN, who for the past twenty years has been connected with the manufacture of the "Blakes Crusher," New Haven, superintends the construction of this machine. Awarded GOLD MEDAL at the Massachusetts Mechanics' Association, 1881, and SILVER MEDAL (special) American Institute, 1882.

ADDRESS: **FARREL FOUNDRY & MACHINE CO.,**
SOLE MANUFACTURERS,
ANSONIA, CONN. U.S.A.



Notice to Contractors.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Immigration Buildings, Quebec," will be received at this office on MONDAY, 18th proximo, for the erection and completion of the

IMMIGRATION BUILDINGS, at the Quebec Breakwater.

Plans and specification can be seen at the Department of Public Works, Ottawa, and at the Dominion Public Works Office, Post Office, Quebec, P.Q., on and after MONDAY, 25th inst.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures.

Each tender must be accompanied by an accepted bank cheque, made payable to the order of the Honorable the Minister of Public Works, equal to five per cent. of the amount of the tender, which will be forfeited if the party declines to enter into a contract when called upon to do so, or if he fails to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order, **A. GOBELL, Secretary.**

Department of Public Works, Ottawa, 19th Dec., 1885. 2ins

DUK'S IMPROVED ELEVATOR BUCKET

A SPECIALTY.

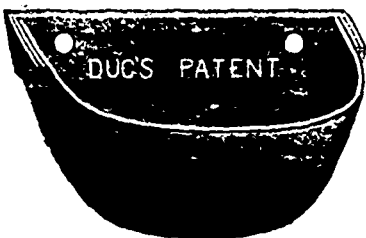
THE IRON CLAD MINING BUCKET,

Back and Front made from Nos. 12, 14 and 16 gauge STEEL according to size.

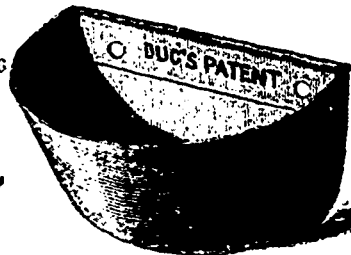
Double Riveted Improved Back.

THE MILLING BUCKET,

NO CORNERS TO CATCH AND ONLY ONE SEAM.



"IRON CLAD" MINING BUCKET.



"IRON CLAD" MILLING BUCKET.

ADDRESS: **IRON CLAD MANUFACTURING CO., 22 CLIFF ST., NEW YORK, U.S.A.**

FOR SALE.

DEVELOPED PHOSPHATE MINE

ADJOINING THE FAMOUS LITTLE RAPIDS MINE IN PORTLAND EAST.

THIS location has been pronounced by experienced practical miners one of the most promising apatite producing properties in the district. There are over TWENTY SURFACE EXPOSURES OF GOOD PROMISE, and one deposit now being worked that proves an extensive body of phosphate at a DEPTH OF FIFTY FEET.

Price reasonable and satisfactory reasons given for selling.

Full particulars obtainable at this office.



SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Engine House, Toronto, Ont.," will be received at this office until MONDAY, 25th instant, for the erection and completion of

AN ENGINE HOUSE, At the Examining Warehouse, Toronto, Ont.

Plans and specification can be seen at the Department of Public Works, Ottawa, and at the office of D. B. Dick, Architect, Toronto, on and after WEDNESDAY, 19th instant.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures.

Each tender must be accompanied by an accepted bank cheque, made payable to the order of the Honorable the Minister of Public Works equal to five per cent. of the amount of the tender, which will be forfeited if the party declines to enter into a contract when called upon to do so, or if he fails to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order, **A. GOBELL, Secretary.**

Department of Public Works, Ottawa, 19th December, 1885. }

FOR SALE Valuable Phosphate and Farming Property,

In the Township of Templeton, County of Ottawa, Province of Quebec, adjacent to the celebrated phosphate mines of McLaurin and Blackburn, Jackson Rac, J. R. Post, and others, consisting of

LOT 14, RANGE 13 AND 1/2 14, RANGE 9, CONTAINING 399 ACRES.

Dwelling-house, Barns, Stables and Out-houses, in good order, on the property, in proximity to a good phosphate opening from which several tons of high-grade phosphate have been raised, and where mining operations can be at once started.

The property has been partially prospected and several promising out-croppings of phosphate have been exposed. It has been pronounced a valuable phosphate location by miners working in the vicinity, and satisfactory reasons can be given for offering it for sale.

The owners, Messrs. Pearson, who hold a clear title to the lots, will sell them in fee simple, or the mining rights only.

Cost of transportation from the property to point of shipment will not exceed \$2 per ton.

For terms and full information apply on the premises, or to

THE POSTMASTER,

East Templeton, Pro. Que., Canada.

MINERS WANTED.

50 Good Miners Wanted. 50

Wages \$1.25 per day; regular board, \$3.00 per week.

For further particulars apply to **A. H. DeGAMP, Supt. Oxford Gold Mines.**

WANTED.

FIFTY EXPERIENCED MINERS.

Wages, \$1.25 to \$1.55 per day; board, 3.00 per week.

For further particulars apply to **M. R. DISOSWAY, Supt. Essex Gold Mining Company, TANGIER, NOVA SCOTIA.**

WANTED.

Rock Breaker

State lowest cash price, and give breadth of Jaws, diameter of pulley, and all particulars.

Address—**CANADIAN MINING REVIEW, OTTAWA, ONT.**

FOR SALE:

One Sixty-Horse Power Engine.

Sixteen inch diameter of cylinder, twenty-two inch stroke, with governor, heater, valves and starting bar; 60 cwt. fly-wheel, 9 ft. pulleys, pump, etc., etc.

ALL IN GOOD RUNNING ORDER. Hall Mfg. Co., Oshawa, Ont., Makers.

ALSO

TWO THIRTY-HORSE POWER BOILERS, With safety valves, check valves, pipe fittings 20 feet of smoke stack, etc., etc., only in use six months.

For particulars and price, address **CANADIAN MINING REVIEW, Ottawa, Ont.**