THE

CANADA GUARANTEE CO.

Devoted solely to the issuing of BONDS OF SECURITY for employes in positions of trust.

This Company has inaugurated a system of bonu whereby those who have been continuously guaranteed by the Company for a term of years participate in the profits.

HEAD OFFICE:

103 St. Francois Xavier St., Montreal.

President:

SIR ALEXANDER T. GALT, K.C.M.G.

Vice-President : JOHN RANKIN, ESQ.

THOMAS CRAMP, ESQ. JAMES ROSE, ESQ.
D. L. MACDOUGALL, ESQ. JOHN L. BLAIKIE, ESQ.
EDWD. MACKAY, ESQ. W. GOODERHAM, jr., ESQ.
R. J. REEKIE, ESQ. A. R. McMASTER, ESQ. R J. Rebkie, Esq. A. R. McMaster, Esq. Andw. Robertson, Esq. Donald McInnes, Esq. JAMES G. Ross, Esq.

Manager and Secretary: EDWARD RAWLINGS.

For First-Class

STEAM ENGINES.

BOILERS AND PUMPS.

SAW MILLS, SHINGLE MILLS,

BARK MILLS, SHAFTING,

PULLIES, HANGERS AND GEARS,

PATENT HAND AND POWER HOISTS,

GEO. BRUSH,

EAGLE FOUNDRY, MONTREAL.

ALSO AGENT FOR

Warrick's Patent Universal Steam Engines.

Waters' Perfect Steam Governor. Fitzgibbon's Patent Tube Beader.

Heald & Sisco's Centrifugal Pumps.



HEALTH WITHOUT MEDICINE.

Inconvenience, or expense, in DYSPEPSIA, Chronic Constipation, Diarrhosa, Nervous, Bilious, Pulmonary and Liver Complaints, Debility, Asthma, Wasting in Old or Young, Naussa, and Vomiting, RESTORED by DU BARRY'S DELICIOUS FOOD

REVELENTA ARABICA

(which saves fifty times its cost in medicine), and cures chronic indigestion (dyspepsia), habitual constipation, diarrhea, hemorrhoids, liver complaints, flaulency, nervousness, biliousness, all kinds of fevers, sore throats, catarrhs, colds, influenza, noises in the head and cars, rheumatism, gout, poverty and impurities of the blood, eruptions, hysteria, neuralgia, irritability, sleeplessness, low spirits, spleen, acidity, waterbrash, palpitation, heartburn, headache, debility, dropsy, cramps, spasms, nausea, and vomiting after eating, even in pregnancy or at sea; sinking fits, cough, asthma, bronchitis, consumption, exhaustion, epilepsy diabetes, paralysis, wasting away, and the feverish and bitter taste on awaking, or caused by onions, garlic, and even the smell of tobacco or drink. Twenty-eight years' invariable success with adults and delicate infants. 8,0000 cures of cases considered hopeless. It is likewise the only recognised food to rear delicate infants successfully, and to overcome all infantine difficulties in teething, weaning, measles, fevers, restlessness, diarrhea, eruptions. The 2s, tins are forwarded post free to all parts of the United Kingdom on receipt of 2s, 4d, in stamps.

DU BARRY'S FOOD. — CONSTIPATION, Asthma, &c.—Cure No. 49,832 of fifty years' indescribable agony from dyspepsia, nervousness, asthma, cough, constipation, flatulency, spasms, sickness, and vomiting, by Du Barry's Food.—MARIA JOLLY.

DUBARRY'S REVALENTA BISCUITS.—
They soothe the most irritable stomach and nerves, in nausea and sickness, even in pregnancy or at sea, heartburn, and the feverish, acid, or bitter taste on waking up, or caused by onions, garlic, and even the smell left by tohacco or drinking. They improve the appetite, assist digestion, secure sound, refreshing sleep, and are more highly nourishing and sustaining than even meat.—rlb., 3s. 6d.; 2lb., 6s.; 5lb., 14s.; 12lb., 32s.; 24lb., 6os.

SOLD EVERYWHERE.

The Scientific American.

THIRTY-THIRD YEAR.

The Most Popular Scientific Paper in the World,

Only \$3.20 a Year, including Postage. Weekly. 52 Numbers a Year. 4,000 Book Pages.

THE SCIENTIFIC AMERICAN is a large first-class Weekly Newspaper of sixteen pages, printed in the most beautiful style, profusely illustrated with splendid engravings, presenting the newest Inventions and the most recent Advances in the Arts and Sciences, including Mechanics and Engineering, Steam Engineering, Railway, Mining, Civil, Gas and Hydraulic Engineering, Mill Work, Iron, Steel and Metal Work; Chemistry and Chemical Processes; Electricity, Light, Heat, Sound; Technology, Photography, Printing, New Machinery, New Processes, New Recipes, Improvements pertaining to Textile Industry, Weaving, Dyeing, Colouring, New Industrial Products, Animal, Vegetable and Mineral; New and Interesting Facts in Agriculture, Horticulture, the Home, Natural History, etc.

The most valuable practical papers, by eminent writers in all departments of Science, will be found in the The most valuable practical papers, by eminent writers in all departments of Science, will be found in the SCIENTIFIC AMERICAN; the whole presented in popular language, free from technical terms, illustrated with engravings, and so arranged as to interest and inform all classes of readers, old and young. The SCIENTIFIC AMERICAN is promotive of knowledge and progress in every community where it circulates. It should have a place in every Family, Reading-Room, Library, College or School. Terms, \$3.20 per year, \$1.60 half year, which includes prepayment of postage. Discount to Club and Agents. Single copies ten cents. Sold by all Newsdealers. Remit by postal order to MUNN & Co., Publishers, 37 Park Row, New York.

PATENTS.—In connection with the SCIENTIFIC AMERICAN, Messrs. MUNN & CO. are Solicitors of American and Foreign Patents, and have the largest establishment in the world. Patents are obtained on the best terms. Models of New Inventions and Sketches examined, and A special notice is made in the Scientific American of all inventions Patented throughout this Agency, with the mone and residences of the Patentee. Public attention is thus directed to the merits of the new patent, and sides often effected.

Any person who has made a new discovery or invention can ascertain, free of charge, whether a patent can probably be obtained by writing to the undersigned. Address for the Paper or concerning Patents,

MUNN & CO, 37 Park Row, New York.

Branch Office, Cor. F & 7th Sts., Washington, D.C.

AMERICAN CENTENNIAL EXHIBITION, PRIZE MEDAL.

FRY'S COCOA.

Fry's Celebrated Caracas Cocoa, 18. 4d. per lb.

DR. J. COLLIS BROWNE'S CHLORODYNE.

The Original and only Genuine.

CHLORODYNE is admitted by the Profession to be the most wonderful and valuable re-

medy ever discovered.

CHLORODYNE is the best remedy known for Coughs, Consumption, Bronchitis, Asthma.

CHLORODYNE effectually checks and arrests those too-often fatal diseases. Diphtheria,

Fever, Croup, Ague.

CHLORODYNE acts like a charm in Diarrhoa, and is the only specific in Cholera and Dysentery.

CHLORODYNE effectually cuts short all attacks of Epilepsy, Hysteria, Palpitation and

Spasms.

CHLORODYNE is the only palliative in Neuralgia, Rheumatism, Gout, Cancer, Toothache, Meningitis, etc.

From W. Vesalius Pettigrew, M.D.:

"I have no hesitation in stating that I have never met with any medicine so efficacious as an Anti-Spasmodic and Sedative. I have used it in Consumption, Ashma, Diarrhoza, and other diseases, and am perfectly satisfied with the results."

"Earl Russell communicated to the College of Physicians that he received a despatch from Her Majesty's Consul at Manilla, to the effect that Cholera has been raging fearfully, and that the ONLY remedy of any service was CHLORODYNE."—See Lancet, 1st December, 1864.

CAUTION.—BEWLIKE OF PHACY AND IMITATIONS.

CAUTION.—Vice-Chancellor Sir W. Page Wood stated that Dr. J. Collis Browne was, undoubtedly, the Inventor of CHLORODYNE; that the story of the defendant, Freeman, was deliberately untrue, which, he regretted to say, had been sworn to.—See Times, 14th July, 1864.

Solid in bottles at 18, 135d., 28, 9d., 48, 6d., and 118, each. None is genuine without the words "Dr. J. COLLIS BROWNE'S CHLORODYNE" on the Government stamp. Overwhelming Medical Testimony accompanies each bottle.

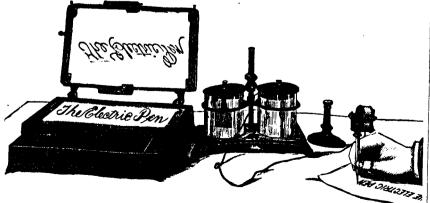
SOLE MANUFACTURER

J. T. DAVENPORT,

33 Great Russell Street, Bloomsbury, London.

ELECTRIC PEN AND DUPLICATING PRESS.

Simple in Operation, Perfect in Work, Unrivalled in speed.



From 1,000 to 7,000 copies can be made by this process from a Single Written Stencil. It is the Cheapest method of producing Circulars, Price Lists, Market Quotations, Pamphlets, Catalogues, Legal Papers, Contacts, Manifests, Time Tables, Forms, Freight Tariffs, Labels, Letter and Bill Heads, Maps, Architectural Mechanical Drawings, Bill of Fare, Music, Insurance Policies, School Forms and Reports, Press Reports, Bank Forms, Pastoral Letters, Sunday School Lessons and Exercises, Programs and Reports, Press Reports, of these Instruments are in use among Prominent Railroads, Telegraph Companies, Business Firms, Schools, Colleges, Lawyers and Ministers. Send for Samples of work and description.

GEO. H. BLISS, General Manager, 20 to 23 Kinzie Street, Chicago.

W. F. WHEELER, General Eastern Agent, 20 New Church Street, New York, JOHN FARTHING, CANADA AGENT, 40 Church Street, Toronto.

SCIENTIFIC.—What are popularly called "bilious attacks" usually occur in the spring of the year and early summer. Every person should watch themselves to avoid these attacks through prudence in diet, &c., but Dr. Harvey's Anti-bilious and Purgative Pills are an absolute cure for all biliousness and headache arising from a disordered stomach. Try them.

For Cuts, wrap up the wound in the blood, and wet the bandage thoroughly with BROWN'S HOUSEHOLD PANACEA and Family Liniment. For Chills and Fever, it has proved very efficacious, It quickens the blood and invigorates the whole system. No mistake about it. For internal and external use. Sold by all druggists.

"Brown's Bronchial Troches," when allowed to dissolve in the mouth, have a direct influence on the inflamed parts, allaying Pulmonary Irritation, and giving relief in Coughs, Colds, and the various Throat Troubles to which Singers and Public Speakers are liable

A Down Town Merchant, having passed several sleepless nights disturbed by the agonies and cries of a suffering child, and becoming convinced that MRS. WINSLOW'S SOOTHING SYRUP was just the article needed, procured a supply for the child. On reaching home and acquainting his wife with what he had done, she refused to have it administered to the child, as she was strongly in favor of Homœopathy. That night the child passed in suffering, and the parents without sleep. Returning home the day following, the father found the baby still worse, and while contemplating another sleepless night the mother stepped from the room to attend to some domestic duties, and left the father with the child. During her absence he administered a portion of the SOOTH-ING SYRUP to the baby, and said nothing. That night all hands slept well, and the little fellow awoke in the morning bright and happy. The mother was delighted with the sudden and wonderful change, and although at first offended with the deception practised upon her, has continued to use the Syrup, and suffering crying babies and restless nights have disappeared. A single trial of the Syrup never yet failed to relieve the baby and overcome the prejudices of the mother.

RAY'S CASTOR FLUID.—A hair dressing which entirely supersedes the thick oils so much used. Cooling, stimulating, cleansing, beautifying, prevents the hair from falling, eradicates dandruff, promotes the growth. HENRYR. GRAY, Chemist, 144 St. Lawrence Street, Montreal. 25 cents per bottle.



CHESTER'S CURE,

ASTHMA, BRONCHITIS, CATARRH, COLDS, COUGHS, HOARSENESS, &c.

Sent by mail free on receipt of \$1.00, by addressing the Proprietors,

W. E. CHESTER & CO., 389 Lagauchetiere Street,

MONTREAL.

ENCOURAGE HOME MANUFACTURE.

J. D. LAWLOR,

Manufacturer of

LAWLOR'S, HOWE'S AND SINGER'S IM-PROVED SEWING MACHINES.

A call before purchasing is respectfully solicited.

365 Notre Dame Street, Montreal.

"THE FRUIT OF THE VINE."

(Trade Mark.)

Unfermented Wine, made from Canada Grapes,
Contains no Alcohol. For Medical and Sacramental
purposes. It forms a refreshing and nutritious beverage.
It may be largely diluted with water. For sale by
leading Druggists and Grocers. Lyman Brothers,
Toronto: Thos. Crathern, Montreal; Kerry, Watson
& Co., Montreal; S. J. Lyman, 230 St. James Street.

ALYCILIC CHARCOAL TOOTH SOAP."

(Trade Mark.)

For Cleaning the Teeth, giving Sweetness to the Breath, and Refreshment to the Mouth. This compound Tooth Soap is one of the results of the new discoveries in Chemistry, and is now presented for the first time to the public. It will not be advertised, but will depend upon its extraordinary merits for its success. The Druggist selling it is authorized to return the purchase money to any not perfectly satisfied. Children using the Soap will secure for themselves sound teeth in old age, and freedom from tooth-ache in their youth. The Salycilic Soap prevents the formation of animalculæ on the teeth. The Salycilic Soap does not injure the mucous membranes of the mouth, as is the case with liquid dentrifices. The Salycilic Tooth Soap frees the breath from the odour of tobacco, &c. The Salycilic Soap is most refreshing in fevers. The Salycilic Soap prevents the evil effects of confectionery, &c., on the teeth. This Tooth Soap will be found convenient for travellers, as it is compact and easily used. It removes foul breath from decayed teeth. It is recommended especially for artificial teeth and plates. The Soap is clean and does not stain. For sale at the Druggists.