One of the latest uses to which paper has been put is the building of chimneys. It is made in the form of blocks which are joined with silicious cement.

TWO WAYS. CHOOSE WHICH!

There are two usual ways of doing what Nature sometimes does incompletely, namely, to relieve the bowels. One is to swallow a drastic purgative which evacuates profusely, abruptly and with pain, the other is to take Hostetter's Stomach Bitters, the effect of which is not violent, but sufficiently thorough, and which does not gripe the intestines. If the first is selected, the person employing it need not expect permanent benefit, as he cannot hope to escape the debilitating reaction which leaves the organs in a worse condition than before. If, on the other hand, he resorts to the Bitters, he can rely upon the restoration of a regular habit of body, consequent upon a renewal of a healthful tone in the intestinal canal. Besides healthfully relaxing the bowels, the Bitters arouses a torpid liver, imparts a beneficial impetus to the action of the kidney, and counteracts the early twinges of rheumatism, a tendency to gout, and malaria in all its forms.

In 1730 a line of stages was established between New York and Philadelphia, to make bi-monthly trips.

THE FLYING DOVE OF PEACE.

A richly frosted quivering flying Dove. A Dream of Life screen calendar. An imported ideal head. An imported frosted snow scene and a full set of magnificent floral cards. Fourteen artistic pieces, sent to anyone who will buy from a druggist a box of the genuine DR. C. M'LANE'S CELEBRATED LIVER PILLS (price 25 cts.) and mail us the outside wrapper from the box with 4 cents in stamps. Write your address plainly. FLEMING BROS., PITTSBURGH, PA.

The manufacture of tinware in this country was commenced in Berlin, Conn., in 1770.

In answer to casual question
How easy and truthful to tell it's
A cure for the worst indigestion,
To take Pierce's Purgative Pellets.

Tennyson receives an income of from $20,000 to $25,000 a year from the sale of his books.

THINGS WORTH KNOWING.

That dyspepsia comes from torpid liver and costiveness.

That you cannot digest your food well unless your bowels and liver act properly.

That your bowels require thorough cleansing when they do not do their duty of your digestion.

That your torpid liver needs stimulating in order that it may act as nature intended it should.

That BRANDRETH'S PILLS taken in doses of one or two at night for, say, ten days will regulate the bowels, stimulate the liver, improve the digestion, and drive away dyspepsia.

One person is drowned for every 329 killed on rail, according to stat stics.

"DON'T WANT RELIEF, BUT CURE," is the exclamation of thousands suffering from catarrh. To all such we say: Catarrh can be cured by Dr. Sage's Catarrh Remedy. It has done in thousands of cases; why not in yours? Your danger is in delay. Enclose a stamp to World's Dispensary Medical Association, Buffalo, N. Y., for pamphlet on this disease.

A new French gun throws a projectile having a shell of German silver.

Consumption, Wasting Diseases, General Debility. Doctors disagree as to the relative value of Cod Liver Oil and Hypophites; the one supplying strength and fat, the other giving nerve power, and acting as tonic to the digestive and entire system. But in **Scott's Emulsion** of Cod Liver Oil and Hypophosphites the two are combined, and the effect is wonderful. Thousands who have derived no permanent benefit from other preparations have been cured by this. Scott's Emulsion is perfectly palatable and easily digested by those who cannot tolerate plain Cod Liver Oil.

The United States mint in Philadelphia was completed in 1829.

Are you sad, despondent, gloomy?
Are you sore distressed?
Listen to the welcome bidding—
"Be at rest."
Have you aches and pains unnumbered,
Poisoning life's Golden Cup?
Think not there's no balm in Gilead, and
"Give it up."
A Golden Remedy awaits you—
Golden not alone in name—
Reach, oh, suffering one, and grasp it,
Health reclaim.
There is but one "Golden Remedy—Dr. Pierce's Golden Medical Discovery. It stands unrivaled as the great "blood purifier," "strength-giver," and "health-restorer," of the age! Liver, it regulates, removing all impurities. The Lungs it strengthens, cleansing and healing them. The whole system it builds up, supplying that above all other things most needed—pure, rich blood."

During 1887 eleven and one-half tons of postage stamps—nearly 170,000,000 in number—were used at the New York postoffice.

ITCHING PILES.

SYMPTOMS—Moisture; intense itching and stinging, worse at night; worse by scratching. If allowed to continue form, which often bleeds and ulcerates, becoming very sore. SWAYNE'S OINTMENT stops the itching and bleeding, heals ulceration, and in many cases removes the tumors. It is equally efficacious in all Skin Diseases. DR. SWAYNE & SON, Proprietors, Philadelphia. SWAYNE'S OINTMENT can be obtained of druggists. Sent by mail for 50 Cents.

USE GERMEA for breakfast.

MANLY PURITY AND BEAUTY

CUTICURA REMEDIES CURE SKIN AND BLOOD DISEASES FROM PIMPLES TO SCROFULA.

WOMEN CAN DO JUSTICE TO THE ESTEEM IN which the CUTICURA REMEDIES are held by thousands upon thousands whose lives have been made happy by the cure of agonizing, humiliating, itching, scaly and pimply diseases of the skin, scalp and blood, with loss of hair. CUTICURA, the great Skin Cure, and CUTICURA SOAP, an exquisite Skin Beautifier, prepared from it, externally, and CUTICURA RESOLVENT, the new Blood Purifier, internally, the positive cure for every form of skin and blood disease, from pimples to scrofula, everywhere. Price, CUTICURA, 50c.; SOAP, 25c.; RESOLVENT, $1. Prepared by the POTTER DRUG AND CHEMICAL CO., Boston, Mass. Send for "How to Cure Skin Diseases."

Pimples, blackheads, chapped and oily skin prevented by CUTICURA SOAP.

Rheumatism, Kidney Pains and Weakness speedily cured by CUTICURA ANTI-PAIN PLASTER, the only pain-killing plaster.

TO THE LADIES!

Jacobs & Co.

MANUFACTURERS AND IMPORTERS OF LADIES' CHILDREN'S & INFANT'S WEAR
113 KEARNY STREET, S. F.
Illustrated Catalogues sent free on application.

THIS CURE FOR CONSUMPTION

FULL WEIGHT PURE

DR. PRICE'S CREAM BAKING POWDER

MOST PERFECT MADE

Its superior excellence proven in millions of homes for more than a quarter of a century. It is used by the United States Government. Endorsed by the heads of the Great Universities as the Strongest, Purest and most Healthful. Dr. Price's Cream Baking Powder does not contain Ammonia, Lime or Alum. Sold only in cans.
PRICE BAKING POWDER CO.
NEW YORK. CHICAGO. ST. LOUIS.

$5 To $8 a Day. Samples worth $1.50, FREE. Lines not under the horses feet. Write BREWSTER'S SAFETY REIN HOLDER CO., Holly, Mich.

BIG G. Cures in 1 TO 5 DAYS. Guaranteed not to cause Stricture. Prepared only by the Evans Chemical Co. Cincinnati, O. Trade Mark.

Big G has given universal satisfaction in the cure of Gonorrhœa and Gleet. I prescribe it and feel safe in recommending it to all sufferers.
A. J. STONER, M.D., Decatur, Ill.
PRICE $1.00. Sold by Druggists.

WELL DRILLS FOR EVERY PURPOSE. Sold on Trial!

Investment small, profits large. Send 20c for mailing large illustrated Catalogue with full particulars. Manufactured by
GOULDS & AUSTIN, 167 & 169 Lake St., CHICAGO, ILL.

IRRIGATING PUMPS, STEAM ENGINES AND BOILERS, COMPLETE POWER AND PUMPING PLANTS. Low prices, prompt delivery. Write for Circulars.
BYRON JACKSON, SAN FRANCISCO.

The BUYERS' GUIDE is issued March and Sept., each year. It is an encyclopedia of useful information for all who purchase the luxuries or the necessities of life. We can clothe you and furnish you with all the necessary and unnecessary appliances to ride, walk, dance, sleep, eat, fish, hunt, work, go to church, or stay at home, and in various sizes, styles and quantities. Just figure out what is required to do all these things COMFORTABLY, and you can make a fair estimate of the value of the BUYERS' GUIDE, which will be sent upon receipt of 10 cents to pay postage.
MONTGOMERY WARD & CO.
111-114 Michigan Avenue, Chicago, Ill.

The OLDEST MEDICINE in the WORLD
Is Probably Dr. Isaac Thompson's
CELEBRATED EYE WATER

This article is a carefully prepared physician's prescription, and has been in constant use for nearly a century, and notwithstanding the many other preparations that have been introduced into the market, the sale of this article is constantly increasing. If the directions are followed it will never fail. We particularly invite the attention of physicians to its merits.
John L. Thompson, Sons & Co., TROY, N. Y.

PIANOS. 1st Premiums. 25,000 in use, 20 years Established. New patented Steel Tuning Device, in use in no other Piano, by which our Pianos stand in tune 20 years, good for 100; not affected by climate. No wood to split, break, swell, shrink, crack, decay, or wear out; we guarantee it. Elegant Rosewood Cases, 3 strings, double repeating action; finest ivory keys; the Famous ANTISELL Call or write for Catalogue, free. T. M. ANTISELL PIANO CO., Manufacturers, Odd Fellows' Hall, Market and Seventh Streets, San Francisco.

GENERAL AGENTS WANTED! $100 to $500 a month easily made selling the Farmers' Friend, a beg holder and scales combined. Don't miss this. Send for circulars. E. E. BAIR, Manager Puget Sound Mfg. Co., Tacoma, Wash. Ter.

STEINWAY, KRANICH, PEASE & HACH. Gabler, Roeniah Pianos; Burdett Organs, band instruments. Largest stock of Sheet Music and Books. Bands supplied at Eastern Prices. MATTHIAS GRAY CO., 206 Post Street, San Francisco

CLOSING OUT

OUR IMMENSE STOCK OF SUMMER BALBRIGGAN UNDERWEAR, at $1 and $1.50 per suit.

Latest designs in PERCALE SHIRTS, three latest style Collars and one pair Cuffs, $1.50 each.

Wolf & Frank
Gents' Furnishing Goods,
232 Kearny St., near Bush.
Send for Illustrated Catalogue.

FREE By return mail. Full Description Moody's New Tailor System of Dress Cutting. MOODY & CO., Cincinnati, O.

REWARD!

$1000 Will be paid for each and every grain of poisonous substances found in Wisdom's Robertine, acknowledged the most delightful and only really harmless toilet article ever produced for beautifying and preserving the complexion, removing tan, sunburn, freckles and all blemishes and roughness of the skin. Used and indorsed by the elite of society and the stage. Sold by all druggists at 50 cents per bottle. White and Flesh. Manufactured by W. M. WISDOM & CO., Chemists Portland Oregon.

N. P. N. U. No. 239—S. F. N. U. No. 216.

"I hope you are sorry that you took them pants," said Justice Murry to a colored culprit. "I am, boss for a fac'. Was sorry as soon as I tuck 'em. I pocketed ter find a few dollars in dem pants, but dat was nuffin in em' cept'n' a car ticket and a key!"—*Chicago Tribune.*

A Connecticut lady who recently sent fifty cents for a box of ribbons "warranted all silk," in answer to a Maine firm's glowing advertisement, received a small box of worthless cotton ribbons and a printed card, which "added insult to injury" by the inscription: "Some folks expect the earth for ten cents."

A HANDSOME GIFT.

If the merit of a book is to be judged from its circulation, the 1888 catalogue of Messrs. Staver & Walker, of the Newmarket Block, Portland, Or., must certainly be an excellent work. The first edition of no less than thirty thousand copies, and even to five or six times that number, will soon become exhausted. If the demand for the book continues as brisk as it has been since the day of publication, it is not a little curious to find a mere catalogue a kind of publication usually considered the dryest of dry reading to be so eagerly sought after. But having seen the book, the surprise at the eager demand ceases. It is really not too much to say that Messrs. Staver & Walker have produced a book, the contents of which is as interesting as its general appearance is handsome. The covers, lithographed in eight colors on heavy roughenest card, display, on the front, artistically grouped, the heads of two blooded horses, the Newmarket Block, and an elegant cabriolet, the whole effect being attractive and striking in the extreme. On the back cover are exquisitely executed pictures of some of the machines handled by the firm. Between these covers are 164 compactly printed pages teeming with first-class illustrations and giving interesting description of pretty nearly every thing of farm, dairy and mill machinery, wagons, buggies, carriages and all sorts of mechanical novelties useful in the home and on the farm. Considerable space is devoted to illustrations of the magnificent threshers and engines which have done much to make the name of Staver & Walker so widely known and so highly respected. Great as has been the cost of producing this unique work, Messrs. Staver & Walker announce that copies will be mailed free to all applicants.

J. H. FISK, Assayer and Analytical Chemist, Laboratory, 106 First st., Portland, Or. Analyses made of all substances. Rates for assaying gold and silver ores $1.50. Packages sent by mail or express promptly attended to, and returns made.

Sufferers from Coughs, Sore Throat etc., should try "*Brown's Bronchial Troches.*"

See Antisell Piano advertisement.

—George Washington Christopher Columbus Cleveland is the name of a six-year-old colored boy of Brunswick, Ga.

—North Carolina owns a negro auntie aged 131, "whose age is established by documents in the hands of reliable white families."

—Young man (getting off street car)—"Here is my fare, conductor; you forgot to ask me for it." Passenger—"Who is that young man who just got off, conductor." Conductor—"I never saw him before; some crank, I guess. It takes all sorts of people, sir, to make up the world."

—Mrs. Finnigan—"He's no better, doctor. You towld me to give him as much of the powder as would lay on sixpince. I hadn't a sixpince, but I gave him as much as would go on five pinnies an' two halfpinnies, and it's done him no good at all, at all."—*Funny Folks.*

ST. JACOBS OIL

TRADE MARK

SPRAINS, STRAINS, INJURIES.

1311 Seventh St., Louisville, Ky.

While helping to remove a frame building of the City Railway Co., it fell over on me, pressing me to the ground and spraining my back. I was carried home on a stretcher, and the doctors attended me two weeks, when my wife persuaded me to use St. Jacobs Oil, and the pain was soon gone entirely.
JASPER BROWER.

Sold by Druggists and Dealers Everywhere.
THE CHARLES A. VOGELER CO., Baltimore, Md.

DR. SPINNEY & CO.

Call or address Dr. Spinney & Co. 183 First St. Portland, Or.

NERVOUS Debility, Loss of Vigor, Seminal Losses, Weak Memory, Despondency, &c., due to excesses or abuse, cured.

YOUNG MEN suffering from the effects of youthful follies or indiscretion should avail themselves of our treatment. A positive cure guaranteed in every case. Syphilis, Urinary and Venereal Diseases all unnatural discharges, promptly and safely cured.

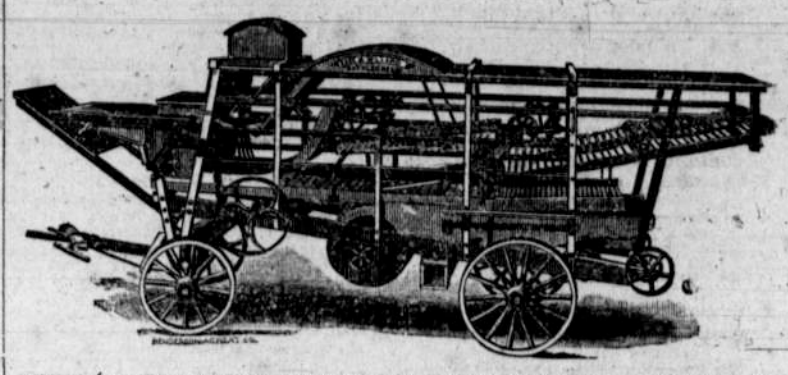
MIDDLE-AGED MEN Who are troubled with disease of Kidneys or Bladder, Weak Back, Nervous Debility, Wasting of Sexual Strength, etc., cured and restored to healthy vigor.

N. B. Persons unable to visit us may be treated at their homes, by correspondence. Medicines and instructions sent by mail or express. Consultation Free. Send 4 cents in stamps for The Young Man's Friend or Guide to Wedlock.

O! YES, YES! CERTAINLY!

A singed cat dreads the fire. I plead guilty. I am selling a "new-fangled" machine

LOOK AT IT—AIN'T IT A DAISY?



THE "ADVANCE" THRESHERS AND ENGINES

I guarantee the **New-Fangled Advance Separator** to be the best grain-saving, fastest Thresher and most durable Separator ever made. But, **remember,** it is not an **experimental** machine, as the **Old Fogy** machines are. You are well aware of the time lost (that you have to pay for) in experimenting with **Old Fogy** machines. **The New Fangled Thresher leads** the way. The growling and kicking of the Old Fogy agents is only equaled by the amount of grain kicked out in the straw by the **Old Fogy** machines. Of course, if you wish a cheap machine, Old Fogies will supply you at your own price; but their machines are dear at any price. You cannot afford to buy a thresher without examining the **ADVANCE.** Do not be talked into buying a machine because it is cheap and **Old Fogyish.** Ask the **Old Fogy agents** if they will set beside the **new-fangled** machine and let you see which is the experimental machine, and sold on its **merits.** I have never yet had to call on any court to help decide the merits of the **new-fangled** machine. Please examine the court records in reference to the **Old Fogie's** plan. Many years ago a man built a **new-fangled** machine, called a steam engine. **Old Fogies** then, as now, stood back and said they would **ruin the country. Do you not want to be ruined in the same way?** Remember, the **new-fangled** machine is past all **experimenting,** while **Old Fogy's** machines are being experimented with all the time, and at **your expense.** Do not fool with them any longer, while your grain is going to **waste.**

Remember the new-fangled machine is sold on its merits entirely. Remember, your whole dependence is upon your crop proceeds, and if you allow **Old Fogy** machines to **waste your grain,** you are just that much out of pocket. To **prevent** this, see that the party that does your threshing procures a **new-fangled ADVANCE Thresher,** as they are constructed so as to save your grain, and have a better record than any old-fogy machine. Write for further particulars. I am prepared to prove all my statements—i. e., The **ADVANCE machine will do more** and **better** work than any other.

I hereby challenge any old fogy agent to name ANY case where the ADVANCE machine has failed to do as represented since its introduction on this Coast. Show up or shut up.

Remember that old fogy agents saying the contrary does not make it so. It will pay you to investigate. **I can prove all I say.**

I also sell the well known **DINGEE WOODBURY POWER.** A number of manufacturers make them on a **royalty** but I do not know of any **imitations,** but am always inclined to look out for those that talk of imitations. I also deal in **Laundry and Marine** Machinery, Farm, Church and School Bells, General Machinery, Swift Oilers, Ormo Safety Valves, Miller Pumps, Hancock Inspirators, Park & Kennedy Injectors, Acme and Alligator Wrenches, Blacksmith Drills, Self-Heating Bath Tubs, the Westinghouse Engines. See the prices: 10-horse on wheels, $900; Traction, $1075; 15 horse Traction, $1400. Special discount for cash. General Agent for Colourn's **Dynamos** and Lamps for **Electric Lighting—5 to 200 lights.**

THE RAWSON LIGHT RUNNING REAPERS AND MOWERS.

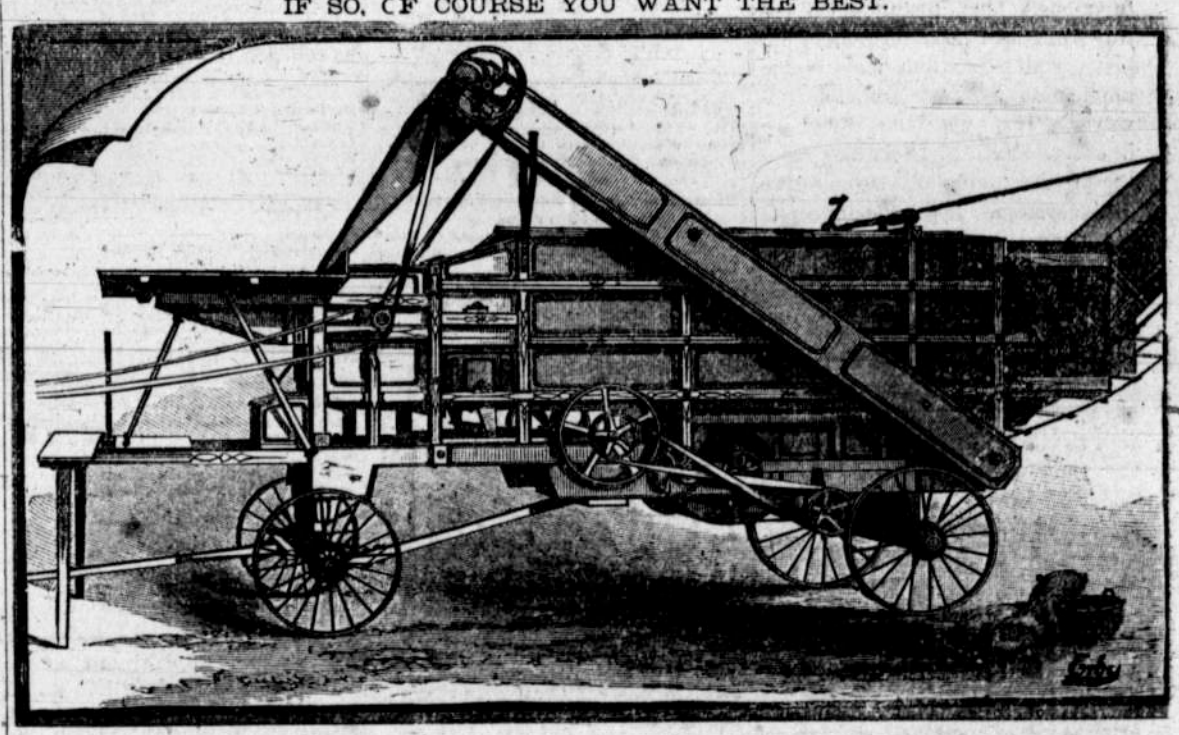
THE LINDGREN CHEMICAL FIRE ENGINES

Your village cannot do without one. You must have one for your mills. You cannot afford to be without a small one in your house. For particulars, address

Z. T. WRIGHT, Foot of Morrison Street, Portland, Oregon.

Do you want a THRESHER, HORSE-POWER or ENGINE?

IF SO, OF COURSE YOU WANT THE BEST.



We guarantee the J. I. CASE "AGITATOR" SEPARATOR to be the Best Grain Saving and Fastest Thresher ever made

We have over four hundred of these celebrated machines in operation in Oregon and Washington, all of which are giving the highest satisfaction. We are prepared to furnish you statements from the leading farmers and threshermen to prove this claim. There are twice as many "Agitators" sold each season, throughout the United States, as any other style or make of thresher. *This is no experimental machine that must be sold cheap in order to introduce it,* but is acknowledged to be THE BEST, and consequently, *upon its merits,* the cheapest. In buying on "AGITATOR" thresher you are making no experiment and running no risk. *We guarantee* it in every way *superior to every other thresher built.* You cannot afford to buy a thresher without first examining ours. DO NOT BE TALKED INTO BUYING A MACHINE BECAUSE IT IS CHEAP OR NEW-FANGLED.

Remember, we guarantee the J. I. Case "Agitator" the best and fastest thresher made, and are ready to *prove it.* Is it not much safer and cheaper for you to buy a thresher known to be reliable in every respect than to experiment with a new-fangled machine for the benefit of some Eastern factory who want their machine experimented with at your expense, while *your grain is in danger of being ruined,* and you are at heavy expense for operating?

Remember, *your whole dependence* is upon your *crop proceeds,* and if you endanger it by experimenting with new-fangled machines, you do so at great loss to yourself. *We insure you against all these possible evils* with our *J. I. Case Agitator, which has been thoroughly tested for years in this country, and is known to be perfectly reliable,* BEING BUILT ESPECIALLY FOR THE REQUIREMENTS OF THIS SECTION.

We also sell the only genuine DINGEE WOODBURY HORSE-POWER made. Beware of imitations!

The J. I. CASE PORTABLE TRACTION ENGINES have been in general use in Oregon and Washington for years, and we guarantee them to be, and are ready to prove them to be, the most powerful, most durable, safest, more skillfully constructed and of better materials than any other Engines made.

We are also EXCLUSIVE AGENTS for the CELEBRATED JACKSON'S DERRICKS SELF-FEEDERS AND FORKS.

Buy our RANDOLPH IMPROVED STEEL FRAME HEADER, guaranteed the Simplest, Lightest and Easiest Handled Header in use. We sell the ONLY STEEL FRAME HEADER MADE. SAVE MONEY by calling to see us, or writing for our prices and terms, and all other information regarding the above machinery.

STAVER & WALKER, General Agents, Portland, Or.