Pearson-Page Co. PORTLAND

G. EARLE HENTON, M. D. SPECIALIST
DISEASES OF EYE
GLASSES FITTED
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SECOND-HAND MACHINERY

WE RENT MACHINERY OR BUY Bleam, Gasoline, Hoisting and Logging Engines, Electric Motors or Lighting Planta, Concrete Mix-ers, Derricks, Boilors, Pumps, Saws, Etc. Standard Machinery Co., 48 20 St., Portland, Or.

FARM MORTGAGE LOANS JOHN E. CRONAN

LOSSES SURELY PREVENTED The superiority of Cutter products is due to over a years of specializing in vaccines and serums only. Insist or Cutter's. If unordatable order direct. THE CUTTER LABORATORY, Berkeley, California

In the smoking room of an east bound Pullman the other evening there were two men—one of them grouchy the other receptive. After smoking two indifferent cigars, the latter said to the former

to the former:
"How far are you going?"
"Buffalo," acknowledged the other
one, taken off his guard.
"Is that so? Well, Buffalo is a great

town. I have a cousin living there and I've been there myself several times. The last time was during the Pan-American exposition, 12 years ago and over. Er—what are you going to do in Buffalo?"

'Change cars."—Philadelphia Times

Not many years ago Russia was a strong rival of the United States in the production of petroleum. Now the Russian empire yields only about 58 per cent as much oil as California alone, and not much more than Okla-

Two carpenters and a plumber from England have recently been traveling in Belgium. Vocational scholarships were awarded to them, by means of which they are investigating old and new methods of house construction.

It's a Treat

to eat your meals when you tnow there is no danger of

> BLOATING **HEARTBURN** BELCHING HEADACHE NAUSEA OR INDIGESTION

and this privilege is yours if you will only assist the di-

HOSTETTER'S STOMACH BITTERS

It helps Nature correct all Stomach, Liver and Bowel ills

DEPRENDENDE O STANDARD OF THE PROPERTY OF THE IS CURABLE

By wearing a SEELEY SPERMATIC SHIELD TRUSS. No worrying or danthe stretching or dilution, of a natural opening. This SEELEY SPERMATIC SHIELD appliance closes this opening in 10 days in most cases. If you can't come, write for measuring blank and literature. Sold only he

LAUE-DAVIS DRUG CO. Third and Yambill, Portland, Or.

Who are Truss Experts and Exclusive State Agents for this appliance. DESCRIPTION OF CONGRESSION

Turn About Fair Play. Two natorists, of whom a New Orleans paper tells, having almost ruined their tempers—and their tires —in a valu attempt to find a hotel with a vacant bed, were at last forced

was soon fast asieep; the other was tempts were made to form wigs from not. He could not manage to dodge certain fibrous plants, the same kind the lumps and heard hour after hour that have served to furnish material stake on the church clock until

Free to Our Headers

Write Murine Eye Remedy Jo., Chicago, for 45 page illustrated Eye Book Free. Write all about Your Eye Trou'le and they will advise at to the Proper Application of the Murine Eye Remedies in Your Special Case. Your Druggist will tell you that Murine Relieves fore Eyes, Strengthens Weak Eyes. Doesn't Smart, Spothes Eye Pain, and sells for 50c. Try it in Your Eyes and in Haby's Eyes for Scaly Eyelids and Granulation.

Pat Didn't Stay Fired. One of the bosses at Baldwin's Locomotive Works had to lay off an argumentative Irishman named Pat, so he saved discussion by putting the his apparatus is concerned. He has a discharge in writing. The next day small gas stove and a kettle. It is Pat was missing, but a week later the known, of course, that his process is

boss was passing through the shop and he saw him again at his lathe. Then, according to Lippincott's, the following colloquy occurred:
"Didn't you get my letter?"
"Yis, sur, Oi did," said Pat.
"Did you read it?"
"Sure, sur, O! read it inside and Oi read it outside," said Pat, "and on the linside yez said! "Return to Baldwin Locomotive works in five days."

Device Brought Out in Germany intended for Resisting Shock and to Hold Fragments.

Putnam Fadeless Dyes guarantee satisfaction.

A Stickler for the Formalities. 'Mister," said the wayfarer, "could ou spare me a quarter?

"Yes. Here it is."
"Ain't you goin' to warn me not to spend it for drink?"

"Nor give me a lecture on industry?" "Ain't yo; goin' to hand out no ad-

"None whatever."

"Here! Take yer money. I got too much self-respect to take your lucre if you're goln' to hold out on de customary civility an' sociability."—Washington Star.

HOW DO YOU GET UP? Heavy and sluggish? Try taking

ouple of Wright's Indian Vegetable Pills upon going to bed. Costs you nothing for trial box. Send to 372 Pearl St., N. Y.

The Musical Medico.

An old man who looked like a for-eigner was walking along a London street playing a concertina that had seen better days. Noticing a brass plate with the words "doctor of plate with the words "doctor of music" written under the name on it, he went up to the house and rang the bell. The door was opened by a servant, who asked his business. "Please," he said, "is the doctor of music in?"

"Yes; what is it you want?" the ervant asked.

"Why, just pop in an' ax him how uch he'll charge to mend my con-ertina," was the reply.—Atlanta Journal.

But 'Twas a Bull Calf. Thomas C. Logan of Philadelphia ometimes pessimistic about things in general and always particular about what he eats. One day he went into a restaurant and after scanning the menu said to the waiter:

"I see here you have some calf's

as a tender heart, I want it." Popular Magazine.

Copenhagen is the most lawabiding city in the world, according to statis-tics concerning homicide. In the year 1910 among its population of 554,400 there was only one murder.

American drills are much used in India for well boring. For deep artesian wells American tools and methods are considered as representing the la-

Gas City, Kan., has a population of 1200, but abolished the office of city marshal for the reason that there has een nothing for him to do in a long

Traveling third-class in England is

Wonderful Blood Remedy That Works in the Tissues

The Very Latest Theory About How and Why the Blood is Disordered.



S. S. S. Means Pure Blood Which Insures Long Life and Health.

S. S. S. Means Pure Blood Which Insures Long Life and Health.

The great experts in Chemistry and Physiology new declare what has all stong been contended by the Swift Lab. Latory that the germs of blood disorders find lodgment in the interstices of the tissues.

And herein is where S. S. S. goes to work rapidly, effectively and with won desfully noticeable results.

This famous blood purifier contains medicinal components just as vital and essential to healthy blood as the nutritive elements of wheat, roast beef, and fats and the sugars that make up our daily ration.

As a matter of fact there is one ingredient in S. S. S which serves the active purpose of attimulating each cellular part of the body to the healthy and judicious selection of its own essential nutriment. That is why it reserventes the blood suppley, why it has such a tremendous in fluence in overcoming eczema, rath, plus ples, and all skin afflictions.

And in regenerating the tissues S. S. Is an all those irritating inducence that upon all those irritating inducences that the arrival of the soft of the supplementation.

And herein is where S. S. S. goes to with possible, thin pale cheeks, and the wear, weak eyes, loss of wusels and nerve that is generally expertenced, by all sufferers with poisoned blood.

Get a bottle of S. S. S. at any drug store, and in a few days you will not only the poisoned blood.

S. S. S. is prepared only in the laboratory of the Swift Specific Co., 201 Swift illing, Atlanta, Ga. Who maintain a very efficient Medical Department, where all who have any blood disorder of a stubern nature may write freely for advice.

Beware of all attempts to sell you something "Just as good." Insist upon St. E. S.

MAKE WIGS OF SPUN GLASS

France and Semblance to Human

to make the best of a small inn.

Even then they had to share a bed which was—and on this the landlord laid great stress—a feather bed.

They turned in, and one of the pair strike on the church clock, until 3 for rugs and blankets. By splitting He did this by violently shaking his fibers extremely fine and then treating them chemically it was possible to "What's the matter?" growled the make an artificial hair. But the price "It can't be time to get up was high, and the results not satisfac-

Now successful experiments have continuing to shake him, "but it's my proven that it is possible to use spun turn to sleep on the feather." degree of fineness.

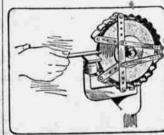
And the resemblance to the human hair is almost perfect. It is light, also, lustrous and absolutely hygienic.

A German engineer has invented a way to transform ashes into marble of rare beauty and which will take the highest polish. But he absolutely refuses to reveal his secret, although several owners of large quarries have made him splendid offers for his se-

His method seems simple as far as his apparatus is concerned. He has a oss was passing through the shop a batter of chemical synthesis, and

Hold Fragments.

An elastic steel guard for emery wheels has been brought out in Germany. It is designed, primarily, to resist the shock, and to hold the frag-



Elastic Emery-Wheel Guard Used in

ments, of a bursting wheel. The guard is made up of bands of corrugated sheet steel which are bound together in an elastic farmework of crossbars

MAN WHO FOUND CELLULOID

While Working as Journeyman Printer in Albany John Wesley Hyatt Discovered Ivory Substitute.

The eighth impression of the Perkin gold medal for important work in industrial chemistry was presented to John Wesley Hyatt, inventor of celluloid, at a joint meeting of the New York sections of the Society of Chemical Industry, the American Chemical society and the American Electrochemical Engineering.

Mr. Hyatt was born at Starkey, Yates county, New York, in 1837. In his early boyhood he acquired a strong taste for mechanical affairs in his father's blacksmith shop. In his six-teenth year he went to Illinois and learned the printing business, work ing at this trade for ten years.

Later he went to Albany and worked heart."

"Yes, sir," agreed the waiter.

"Well, how about that?" pursued
Logan. "Is it tender?"

"Yes, sir," the waiter assured him.

"Then," ordered Logan, "bring it to
me. If there is in this world such a

"Then," ordered Logan, "bring it to
me. If there is in this world such a ward. He made a number of useful plastic compositions, none of them, however, good enough for billiard balls, but he started to make checkers and dominos of pressed wood,

It was some time afterward that he invented celluloid and began the manufacture of celluloid and bone dust billiard and pool balls.

NOTES OF INDUSTRY MECHANIES More than sixty manufacturers were

represented recently at London's first exhibition of industrial motor vehicles

A Pennsylvania woodworking plant is using the largest drill ever built to bore through six feet of boards at a single operation.

The quantity of fron ore mined in the United States in 1913 is estimated to have been between 58,000,000 and 60,000,000 long tons.

A Californian is the inventor of a pan to be attached to any broom to catch its sweepings.

A reinforced concrete silo 62 feet high and 16 feet in diameter is a novelty on an Illinois farm.

Rust will disappear from steel t soaked in sweet oil for a day, followed with a rubbing with fresh lime

The gold production of the world last year is estimated at \$455,000,000 or about eleven million dollars les than the year before. Among the new self-starters for

gasoline engines is a mechanica cranker which imitates the accelerate speed of a handcrank. Gold is being mined at a depth of more than 5,000 feet in South Africa upper world. and it is believed that the shafts ca.

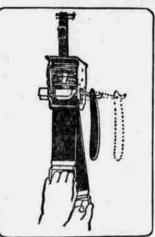
be sunk 3,000 feet more. Resembling a pair of pliers is an Illinois inventor's implement for quickly fastening twine around par-cale by clamping the



NOVEL RAZOR STROP DEVICE

Blades Given Important Diagona Stroke by Apparatus Recently Invented by New York Man.

The secret of comfortable shaving is frequently stropping of the razor, but many a man who shaves himself at home pays no attention to this detail. Usually it is because he cannot strop his razor properly and more often spoils the edge than not. A razor should be stropped from heel to toe, so that the miscroscopic steel particles on the edge of the blade are inclined toward the point. A New York man has invented stropping apparatus that insures the correct diagonal stroke



Novel Razor Strop

A box that can be fastened loosely to some nail or stud has an opening for the razor blade. The strop, with handles on both ends, passes over and around the blade and is drawn back and forth with a see-saw motion over the latter, which is held to insure a

TO PROTECT STEEL VESSELS

Composition Applied to Bottom Only After Ship Had Been in Water for Month or Two.

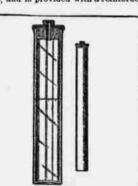
Some years ago, in a paper before the Institution of Naval Architects of Great Britain, Mr. A. C. Holzapfel stated that the best method for insuring the protection of new steel ves-sels was to launch them without paint, and to apply a composition only after the vessel had been in the water for a month or two, and the mill scale had worn off. The steel training ship "Exmouth," which was built several years ago, received no paint whatever before she was launched, and after a month or two, she was put in dry dock paint. After being five years afloat, the bottom was found to be in a perfect state of preservation, with very little rust at the water line, and only a little grass and slime covering the anti-fouling composition, which was found to be in a thoroughly sound state of preservation.

STRONG CASING FOR BOTTLE

Glass Vessel, Invented by New York er, Is Peculiarly Adapted for Suit Case or Pocket.

A reinforced casing for bottles, the invention of R. A. Stern of 565 West One Hundred and Forty-eighth street. New York, is described by the Scientific American as follows:

This bottle is of the type adapte to be carried in one's pocket or suit case, and is provided with a reinforce



casing whereby the bottle proper is better protected not only from the light, but from blows or pressure which would tend to crush or other wise damage it.

Earthquake Recorder.

To make an earthquake record the exact time of its occurrence an Italian scientist has attached to a seismograph a switch which turns on an electric light and photographs a chono meter when the seismograph needle

Suppression of Noises. Studying the subject of the suppression of noises in dwellings for several years, a German scientist has decided that the more solidly build ings are constructed the more quickly

invented a diving suit which permits a man to remain under water for sev eral hours without connection with the

For Aeropiane Wings.
A transparent, noninflammable ma-terial resembling celluliod has been most invisible even near the ground.

PARTS OF NATION/L DOMAIN.

tection of Seed From Attacks of Chipmunks, Ground Squirrels and Other Rodents.

The demand for lumber in th United States constantly increases while the forested area, under the ax of the lumberman, the enroachments of agriculture, and the devastation by



fire, steadily diminishes. Hence the importance of reforesting such parts of the national domain as have been denuded of their forest growth.

One of the most serious problems connected with the reforestation of treeless areas within the national for ests is the protection of newly plant ed seeds from the attacks of mice chipmunk, ground squirrels, and other rodents, whose depredations collective forest service, in which from 30 to 70 metics, or complicated "beauty treat-per cent of the seed was destroyed by ments." See how simply it is done: idea of the abundance of these roundertaken. We secured three chipmunks and 11 white-footed mice, which in three days had pilfered 70 per cent.



No. 1-White-Bellied Chipmunk. No. 2-Yellow-Bellied Chipmunk.

No. 3-Pocket Gopher of the seed. One of the chipmunks was seen to visit 38 seed spots in four minutes. It will be readily per ceived that the destruction of seed on such a scale threatens the practicabilous measures will have to be resorted the pests which, in a large degree, prevent the renewal of many of our

age Them by Proper Feed-To-bacco Drives Away Vermin.

(By E. VAN BENTHUYSEN.) Some hens have a tendency to lay on fat faster than others. It pays to search these out and give them wheat, oats and buckwheat in the slace of so much corn and corn prod-

Some dry smoking tobacco, the stronger the better, placed in the bot-

to drive away vermin. Windows in a poultry house should be made to slide back and forth easily. With muslin tacked on the outside of the slide, it is a simple matter then to leave the windows open, except on very stormy days and nights, and as

tered occasionally among the litter will induce hens to scratch for it for hours at a time, thus affording them exercise and contentment.

thoroughbred fowls are the most preferable to keep. The eggs are more uniform in size and color, and like-wise the chicks, wherefore they are more attractive and salable.

Lime Is Essential.

The need of lime in the laying and breeding stock ration is very important. In one dozen ordinary sized eggs there are nearly four ounces of lime. ing cracked oyster shell in hoppers Skim milk also provides life to a tain extent in palatable form and al-faifa or clover are satisfactory sources Why will women or of supplying lime.

Bits of Things, In planning your garden the comb nation of flowers can give great pleas-

developed by an Austrian inventor an orderly woman will put things.

Are the rabbits and mice skinning

SEED-EATING RODENTS

IMPORTANCE OF REFORESTING

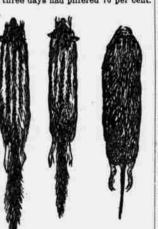
One of Most Serious Problems is Pro-

(By N. DEARBORN.)



No. 1-Side Striped Ground Squirrel No. 2-Flying Squirrel. No. 3-White-Footed Mouse.

HOW TO CLEAR AWAY dents, exhaustive trapping on a half acre contained 2,000 seed spots was



ity of reforestation, and that strenu- an to in order to stop the depredations of among grown girls."

forests. SOME GOOD POULTRY NOTES

Search Out Good Layers and Encou

tom of each hen's nest is a good thing

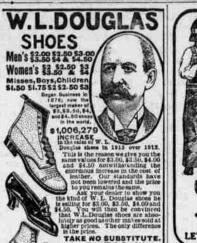
result have healthier hens.

A few handfuls of millet seed scat-

There is no getting by the fact tha

Purifying the expired air by chem-ical means, a German claims to have

ure to the observer. A striking com bination is a bed of white peonles and oriental poppies, by restful contrast a bed of white tulips and forget-me-nots. It's always impossible to tell where





Too Ostentatious. The Tall Blonde-Absence makes

the heart grow fonder.

The Short Brunette—But the Lima (O.) man who shot off fireworks when his wife went away on a vacation made a vulgar display of his affec-

Very Good Proof. "Of course, Jack, I'm very fond of you. Why, haven't I just danced six times with you?"

"I don't see any proof in that." "You would if you only realized how you dance."

It is so easy to get rid of pimples ly continue the year through. The and blackheads with Resinol, and it extent of this damage may be under-costs so little, too, that anyone whose stood by the results of a reforesting face is disfigured by these pests is want so stood by the results of a reforesting face is disfigured by these pests is want so many other things that tend experiment in the Black hills by the foolish to keep on with useless cost divert her attention. chipmunks and mice within six days

Bathe your face for several minutes after planting. In order to get an with Resinol Soap and hot water, then apply a little Resinol Ointment very gently. Let this stay on ten minutes, and wash off with Resinol Soap and more hot water, finishing with a dash of cold water to close the pores. Do this once or twice a day, and you will be astonished to find how quickly the healing, antiseptic Resinol medica-tion soothes and cleanses the pores, leaving the complexion clear and vel-vety. Sold by all druggists, Resinol

Ointment, 50 cents and \$1, Resinol Soap, 25 cents.-Adv. Flowers on Lamp Posts.

A unique work is being carried on successfully in Minneapolis, for example, where window boxes and hanging gardens have been introduced in the business thoroughfares. Last year more than 15,000 feet of hanging gardens were maintained in the busiest streets. The business houses are regularly canvassed for the purpose, and agreements are made for installing boxes of flowers or shrubbery. A private subscription was started furthermore to install hanging gardens upon the ornamental lamp posts of the city. More than 500 of these attractive miniature gardens have been installed by an association which regularly by an association which regularly waters the plants and replaces the flowers when they wither. As the result of this public-spirited work and

All at Sea, "Congressman Wallaby looks wor-"Yes; he says he's all at sea. He's a expert at kissing babies, but he coen't know just how to campaign and Turkey. ried since women got the ballot." how to campaign

A bullet from a high-power rifle travels 8000 feet a second. One from an automatic pistol less than half that

Palms live under favorable condi-WOMAN COULD NOT SIT UP

Lydia E. Pinkham's Vegetable Compound Helped Her.

Now Does Her Own Work.



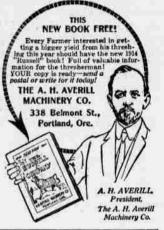
gan to take Lydia E. Pinkham's Vegetable Compound I could not sit up. I had female troubles and was very ner-vous. I used the remedies a year and I can do my work and for the last eight months I have

women, too. I cannot praise Lydia E. Pinkham's Vegetable Compound enough for I know I never would have been as well if I had not taken it and I recommend it to suffering women. Daughter Helped Also. "I gave it to my daughter when she

thirteen years old. She was in school and was a nervous wreck, and could not sleep nights. Now she looks so healthy that even the doctor speaks of it. You can publish this letter if you like."—Mrs. RENA BOWMAN, 161 S. 10th

Why will women continue to suffer day in and day out and drag out a sickly, half-hearted existence, missing three-fourths of the joy of living, when they can find health in Lydia E. Pinkham's Vegetable Compound? If you have the slightest doubt that Lydia E. Pinkbam's Vegeta-ble Compound will help you, write to Lydia E. Pinkbam Medicine Co. (confidential) Lynn, Mass., for ad-vice. Your letter will be opened, read and answered by a woman and held in strict confidence.





Cruel. "Men are inconsiderate things," ob-"You are not growing pessimistic already?" smiled her friend. TO CLEAR AWAY
THOSE UGLY PIMPLES

"Well, they are selfish. Yesterday
Harry had the cook broil for him the
nice lamb chops I had ordered for my

dog."-Judge. A Mere Man's Opinion. Woman wants the ballot, and she would get it instanter if she didn't

A CLERGYMAN'S TESTIMONY ton, Pa., suffered from Dropsy for a year. His limbs and feet were swollen and puffed. He had heart flutter ing was dizzy and exhausted at



at very trifling expense Minneapolis has won the enviable title of the "City of Flowers and Hanging Gardens."

"Not quite. They have given up ghost dancing. But they are not yet quite sure of themselves in the tango."

Schemes for the construction of a

The queen bee lays 200 eggs a day.

Who would a queen be?

Sprains, Bruises Stiff Muscles

are quickly relieved by Sloan's Liniment. Lay it on—no rub-bing. Try it.

Ankle Sprain and Dislocated Hip. "I sprained my ankle and dislocated my hip by falling out of a third story window. Went on crutches for four months. Then I started to use your Liniment, according to directions. I must say it is helping me wonderfully. We will never be without Stoan's Liniment anymore."—Chas. Johnson. Leuten Station, N. T.

SLOAN'S

Splendid for Sprak "Itell and sprained my arm a week are and was in terrible pain. I could not use my hand or arm until I applied your Liniment. I shall never be with-est a bottle of Soan's Liniment."—Mrs. H. Springer, Elizabeth, N.J.

Fine for Stiffness

Sloan's Liniment has done good than anything I have ever for stir joints. I got my hand he badly that I had to stop work the lesses.

Kills Pain



P. N. U. No. 18, '14