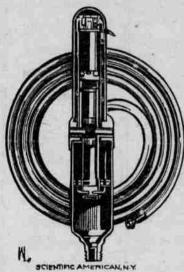
AUTOMOBILE TIRE PUMP.

New Inflator Worked by Connection With the Engine.

There never was any danger of over inflating an automobile tire with the old bleycle type foot pump, but with power pumps coming into common use there is such a possibility. Under inflation is still a far more likely fault, however. To prevent both and there by prolong the life of tires several makes of tire pressure gauges are offered to the motorist,

One of these new inflators presenting some features of special interest is shown in vertical cross section in the accompanying cut. The shell is threaded externally at the lower end to be screwed in place of a spark plug in the head of one of the cylinders. When the motor is run on the remaining cylinders the compression in the first cylinder drives the double ended piston upward until it is checked by a cushion of air under the wrist pin extending through the central casting. During this movement air contained in the up-



POWER DRIVEN TIRE PUMP.

per chamber of the inner shell is com pressed and forced out at the top through a small valve on the right into a metal tube wound spirally between the inner and outer shells and communicating through the central casting with the rubber hose.

The bose has a valve connection and is long enough to reach to either of the rear wheels. During the suction stroke of the motor piston the inflator piston is drawn down and draws a charge of fresh air into the outer shell through a group of holes at the top. Some air a valve at the left, and the rest passes on down through a one way valve in the lower end of the plunger and thence enters the motor cylinder. This air acts as a primary compressor to operate the pump, the charging of the motor cylinder being necessary because the three firing cylinders are operated with the throttle nearly closed, reducing the power of the primary compressor in proportion to the air admitted to it. Only pure nir is forced into the tire, being cooled before it leaves the pump by the air taken in at the top on each suction stroke as it circulates around the spiral outlet tube.

The Eskimos of Victoria Land. Isolated communities of human be-

ings are so few in this day of rapid travel that a special interest attaches to the letters received from time to time at the American Museum of Natural History from Mr. V. Stefansson coronation gulf and Victoria Land, on the north coast of British North America. The two Eskimo villages were discovered in the middle of Coronation gulf, each containing about eighty ingulf, each containing about eighty into the exception of one state of the exception of one state of the exception of one state of the county court of the county county county county court of the county co visiting the Eskimo settlements about habitants. With the exception of one turn Southwest. man who had visited Dismal lake, no person in the villages had ever seen a white man. The grandfathers of two of the natives had seen white men or Indians at one time on the lower Coppermine river. Incidentally this expedition has gleaned a great deal of geographical information. Thus it was found that there are at least three or four times as many islands in Coronation gulf as shown on the charts.

Ozone in the air begins to be dangerous when it reaches about one-millionth, according to the report of Hill and Flack to the London Royal society. In greater amount it irritates the respiratory tract, several parts per million causing inflammatory congestion of the lungs and proving fatal after considerable exposure. Warning of a dangerous proportion is given by irritation of the air passages, coughing and headache. A proportion just perceptible to smell can be safely used in ventilation and masks disagreeable odors, freshens the air and gives invigoration to air Lived in the town of Pleasant View and masks disagreeable odors, fresbens artificially warmed

Cure of Locomotor Ataxia. "Methodical exercises in which the early steps of childhood are retaught the patient will cure locomotor ataxia,' said Dr. Herman Sibbermann of Beriin at a clinical luncheon given by members of the various medical socie | Hardly so Mall Order Sandy. ties of Chicago. "I am treating all cases of this disease in the first stage. free of cost, to demonstrate its efficacy," he said. "The disease is no longer considered fatal," he said, "if treated under the Frenkel method, which is | Sandy the standard of another simply one of learning to walk again. Party bore against his brother The salvation of the patient is in getting at the disease at once."

Lighting an Ancient Temple. Electric lighting is being installed in the celebrated Brahmin temple of Kall Sandy wanted a contest quick:
Sandy wanted a contest quick:
Sandy wanted a contest quick: in Calcutta. The innovation, both in its religious and practical aspects, was thoroughly discussed by the dignitaries

Nineteen Miles a Second

Cheapest accident insurance— Dr. Thomas' Electric Oil. Stops the pain and heals the wound All druggists sell it.

JUDICIOUS ADVERTISING.

What Can Be Done to Win Publicity In Small Towns.

BRINGS SHOPPERS AND TRADE

Value of Extensive and Attractive Advertising as Proved by Successful Venture of Enterprising Storekeeper. Print Prices and Use Plenty of Space.

Many merchants who pay for space fail to receive desired results because their advertising is so poorly arranged as to attract little attention and not impress those who read it. Sometimes the printer fails to make the right kind of showing, and, while the reading matter of the advertisement may be all right, the display is such as to be unattractive.

It is always well to present prices in your space. Pick out seasonable goods and make a run on a few spe cialties. It requires only a little thought to fix up a few exceptional bargains in certain lines of goods. These should not be sold at a loss, but at a good profit if the matter be managed rightly. The principal thing desired is to get the people to call at the store, and when they call be sure to make good and prove that your advertisement means all that it represented. If you advertise cheap canned goods, cheap anything, and you know the goods are cheap, not up to the standard of such articles, tell the people so and have something just a little better and tell them the difference. There is little use in advertising to attract people to your store and then fall down in the salesmanship part. The fact that one calls at your store and asks to see certain kinds of goods is evidence that the person is in the market to buy, and it is your business to supply his wants.

Not long ago in a western town of Not long ago in a western town of some 7,000 population the merchants had an illustration of what can be done by judicious advertising. The propriet or of a clothing and dry goods store decided that he would add a grocery. The most right the disance of the state of the estate of the matter of the estate of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of the matter of the estate of the clear of To Clara Collier, George Fourth and all linters and Asilon the theory of the conting and dry goods stored decided that the would add a grocery department. This met with the disapport of other merchants in the town. If any such there be, designed that the bold of commenced an advertising campaign directed chiefy against him. Small space was used True were greatly surprised one morning to find that the object of their attention had in the daily paper a four page and the daily paper and paper a also enters the inner chamber through | proval of other merchants in the town.

A Watchword. Organization is the watchword of

the day. It is the part of system. It means force and economy. A single twig can be easily bent and broken. A bundle tied together has strength that defles the efforts of a giant. The same in organization. One merchant, one tradesman in any line, cannot well bring about needed reforms. It requires united action, and this action can only be had when there is perfect and harmonious organization.

The contractors on the new \$28,000 sewer system of Winters, Cal., are now completing the system by putting in the last of the laterals and in putting the top on the septic tank. It is expected that it will be ready for accept of Michigan, Plaintiff, ance by the trustees within a few

Andy and Sandy.

Round the corner, as Andy ought.

Andy and Sandy got in their licks. Andy was named on a party slate To be the mayoral candidate.

Had to decide between the two

Andy said to his brother: "Ah, go Way; your votes were mailed to Chicago!" -T. Sapp, Jr.

Notice is hereby given that the undersigned has been appointed without a jar, shock or disturbance, is the awful speed of our earth through space. We wonder at such ease of nature's movement, and so do those who take Dr. King's New Life Pills. No griping, no distress, just through work that brings good health and fine feelings. 25 cents at Huntley Bros. Co.

Nineteen Miles a Second without a jar, shock or disturbance distribution of Clackamas County, Oregon, administratrix of the estate of Everington Dearmond Kelly, deceased. All persons having claims against the said estate are hereby notified and required to present the same to me for payment, at my residence at Oregon City, Oregon, with proper vouchers and duly verified, within six (6) months from the date hereof.

R. G. Collins, Postmaster, Barnitudgment, ord attorney's fee egat, N. J. was troubled with a securing costs. Dated, Ore and Tar Compound and before I had taken it all the coughing spells had ceased. It can't be heat. Jones Drug Co.

Chilc

Dated February 23, 1912.

MAGGIE E. BURNS
Administratrix of the estate of Everington De-Armond Kelly, Deceased.

Nothing too big or too small or the Courier's job rooms.

Children Cry for Fletcher's

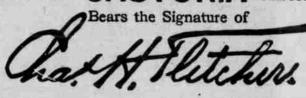
CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of and has been made under his per-Sonal supervision since its infancy.
Allow no one to deceive you in this.
All Counterfeits, Imitations and "Just-as-good" are but
Experiments that trifle with and endanger the health of Infants and Children-Experience against Experiment.

What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic, all Teething Troubles and Diarrhœa. It regulates the Stomach and Bowels, assimilates the Food, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

GENUINE CASTORIA ALWAYS



The Kind You Have Always Bought

CITATION

In the matter of the estate of

ty of Clackamas.

R. B. BEATIE' County Juddge. In Witness Whereof, I, W. L. Mulvey, Clerk of the above entitled Court, have hereunto set my hand and affixed the seal of said court this 28th day of February, 1912. (Seal) W. L. MULVEY,

Date of first publication of this above entitled Court in the above citation Friday, March 1st, 1912 Date of last publication thereof Friday, March 29th 1912.

In Use For Over 30 Years

SUMMONS

In the County Court of the state of Oregon, for the county of Clackamas.

In the Circuit Court of the State of Oregon for the County of Clackamas. Maude Clarke, Plaintiff,

SHERIFF'S SALE ...

In the Circuit Court of the State of Oregon, in the County of Clackamas. The Bank of Sellwood, a

corporation, Plaintiff, George L. Curry, Mary E. Curry and the American Adjustment Company, a corporation, Defendants. STATE OF OREGON,

decree and execution duly issued decree out of and under the seal of the costs. entitled cause to me duly direct-ed and dated the 24th day of Febsaid court on the 24th day of February, 1912, in favor of the bank of Sellwood, a corporation, Plain-SUMMONS
In the Circuit Court of the State of Sellwood, a corporation, Flain-of Oregon, for the County of Clackamas, Sands Heydon Lumber Comsands Heydon Lumber Comwith interest thereon at the rate of eight per cent per annum, payof eight per cent per annum,pay-able semi-annually from the 29th day of November, 1910, and the

Children Cry FOR FLETCHER'S CASTORIA

In the Circuit Court of Clackamas county, state of Oregon. Ray R. Noel, Plaintiff

taining 24 1/2 acres. Now, therefore, by virtue of said execution, in compliance with the commands of said writ, I will on Wednesday, the 10th day of April 1912, and at the hour of 11 o'clock Mary Bever, Plaintiff a. m., at the front door of the county court house, in said county and state, sell at public auction for cash, to the highest bidder, for U. S. gold coin, cash in hand, all the right, title and interest which the defendants or

entitled cause to me duly directed and dated the 24th day of February, 1912, upon a judgment and decree rendered and entered in said court on the 24th day of February, 1912.

SHERIFF'S SALE.

In the Circuit Court of the state of Oregon, for the county of Clac-

Charles Mitchell, Plaintiff

costs and all accruing costs. E. T. MASS, Sheriff of Clackamas County.

By J. O. Staats, Deputy.

Dated, Oregon City, Ore., February 26, 1912.

In the Circuit Court of the State of Oregon for Clackamas County. Lena Grant, Plaintiff,

Sheriff's Sale on Execution.

In the circuit court of the state of Oregon, for the county of Clac-

E. Palmer, Ida B. Palmer Charles A. King and L. E. Palmer, Trustee, Defendant. State of Oregon, county of

ruary, 1812, upon a judgement rendered and entered in Court on the 9th day of ruary, 1912, in favor of Mary Bever, Plaintiff, and against L. E. Palmer, L. E. Palmer, Trustee, and Ida B. Palmer, Defendants, for the sum of \$3000.00, with interest thereon at the rate of 7 per cent per annum from the 19th day of November, 1909, and the further sum of \$300.00 as attorney's fee, and the further sum of \$15.00 costs and disbursements, and the costs of and upon this writ, commanding me out of the passengel April, 1912.

with more sure of the state of Michigan, Plaintiff, with a property of the further sum of \$20, cotton of \$200 attorneys fees and for the further sum of \$20, cotton of \$200 attorneys fees and for sum of \$200 attorneys fees and for the further sum of \$200 cotton of \$200 attorneys fees and for sum of \$200 cotton of \$200 co cribed real property or any part thereof, to satisfy said execution, judgment, order decree, interests costs and all accruing costs.

judgement, or said had in or in the above described real property or any part thereof to satisfy said judgement order, decree, interest,

costs and all accruing costs.

SUMMONS

In the Circuit Court of the state of Oregon, for the county of Clackamas. John Miller and Sarah Miller, Plaintiffs,

In the Circuit Court of the state of Oregon, Ray R. Noel, Defendant.

To Laura B. Noel, the above on a county of the state of Oregon for the county of Cinches and the state of Oregon for the county of Cinches and an answer the complaint of the state of Oregon, or not are hereby required to appear and answer the complaint she are the complaint of the state of Oregon, or not are hereby required to appear and answer the complaint of the state of Oregon, or on are hereby required to appear and answer the complaint of the state of Oregon, or the county of the state of Oregon, or the county of the state of Oregon, and a state of the first publication of this summons, and if you fail so so the county of the state of the first publication of this summons, and it you fail so so the county of the relief demanded in the county of the county of the relief demanded in the county of the county of the relief demanded in the county of the county of the county of the state of the

and if you fail so to appear or answer, for want thereof, the plaintiff will apply to the Court for the relief prayed for in the complaint herein, to-wit: For a decree of the above entitled court dissolving the marriage contract heretofore existing between this plaintiff and yourself, and divorcing the plaintiff herein from your self, and for such other and further relief as to the court shall seem equitable.

der, for U. S. gold coin, cash in hand, all the right, title and increasing the first which the defendants or county of Clackamas, ss.

TATE OF OREGON,

County of Clackamas, ss.

By virtue of a judgment-order and execution duly issued decree and execution, duly issued above described real property or any part thereof, to satisfy said decree, the costs and all accruing ut of and under the seal of the costs.

State of Oregon, county of Clackamas, ss.

By virtue of a judgment order, decree and execution, duly issued above entitled court, in the above entitled cause, to me duly direct above entitled cause, to me duly direct above entitled cause, to me duly direct above entitled court, which order was duly made and entered of redained the costs. ement cord herein on the 23rd day of February, 1912, directing the publication of this Sumons once a week for at least six (6) consecutive weeks in the Oregon City Courier, a newspaper of general circulation, printed and pub-lished in Clackamas County, Ore-

costs and all accruing costs.

E. T. MASS
Sheriff of Clackamas County, Ore.
Dated, Oregon City, Oregon,
March 4, 1912.

The class ads on page 8 are on the job while you are resting.
One cent a word, and they will sell anything from a setting of eggs to a ranch.