

SCIENCE AND INVENTION

COIN-IN-SLOT POOL TABLE

A great deal of walking about and searching for balls and collections has been saved pool players by the invention of an Englishman...



NO TIME LOST COLLECTING

This has an opening at the front large enough to permit the players to reach in and take out the balls they have won.



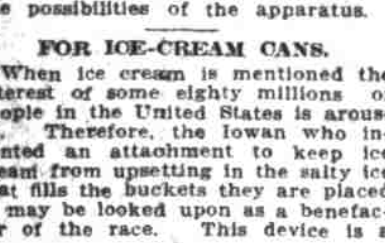
ARTIFICIAL SUNLIGHT

Clear days or cloudy days any degree of light can now be produced at will by photographers in their own studios.



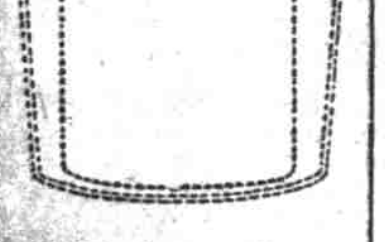
CAN REGULATE RAYS

ed to vary the angle at which the light strikes it. In front of this is a series of screens.



FOR ICE-CREAM CANS

When ice cream is mentioned the interest of some eighty millions of people in the United States is aroused.



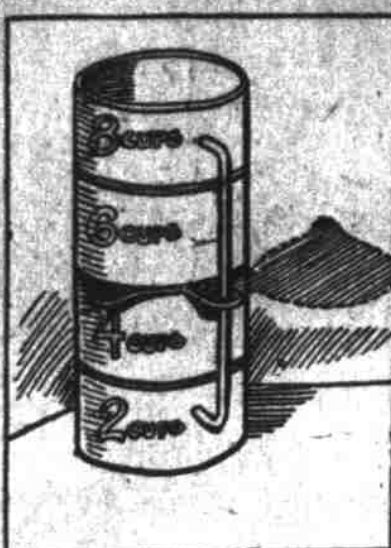
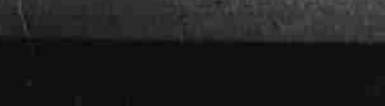
HOLDS CAN IN PLACE

metal band, provided with a hook and slots so that it can be fitted around cans of various sizes.



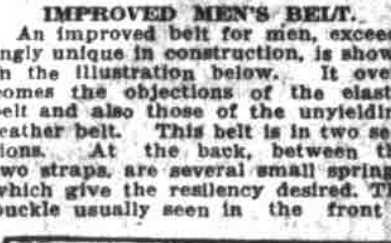
HANDY FOR COOKS

Housewives and cooks have an low man to thank for a measuring device which enables them to dole out as many as eight cups of ingredients at once and feel sure that the amount is accurately measured.



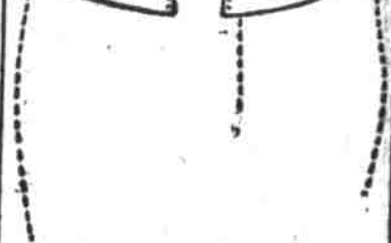
ADJUST SLIDE FOR QUANTITY

Any odd number of cups of course can be gauged by filling the vessel to within half of the top compartment.



IMPROVED MEN'S BELT

An improved belt for men, exceedingly unique in construction, is shown in the illustration below.



BELT WITH SPRINGS

Instead the belt is attached to the trousers by detachable fasteners. In fact, this belt is not worn outside the trousers but inside.



SHOE-POLISHING APPARATUS

The days of the old-fashioned blacking brush for polishing the shoes have passed. With the assistance of a couple of strips of soft cloth and some elbow grease a very much better polish can be obtained.



HOUSEHOLD SHOE POLISHER

of the shoes. The work must be done by second person unless an apparatus similar to the one shown here is employed.



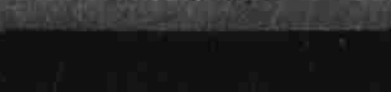
NEW KIND OF MALL

For the purpose of driving posts into the ground, a mall invented by an American man will be found unusually efficient. It takes two men to operate it, but it does the work of more than two, for it not only



TAKES TWO TO WORK IT

drives the posts more rapidly, but finds no obstacle in hard ground. The mall consists of a tapering block, larger at its bottom than at its top, and of heavy hard wood.



splitting, and around the middle is an iron band. Four iron handles are fixed to the band by hinges and two men, each taking two handles, can raise the block and let it fall on a post...

IMPROVED COFFEE URN

Any methods adopted by the owners of restaurants and cafes to hasten the service and shorten the time required to fill the customer's order, are always welcomed.



NO SPIGOTS TO TURN

the spigot. There is no turning of handles. With an arm full of dishes on one side and an empty cup and saucer in the other, the waiter merely presses the cup against the spigot and the coffee runs out.

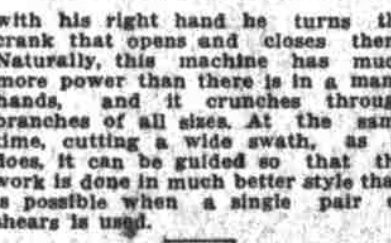
NEW HEDGE TRIMMER

Hedge trimming has been made easy by the ingenuity of an Oregon man, who has devised a machine that will cut as many branches as a dozen men working by hand at once.



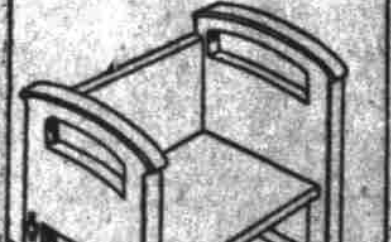
OPERATOR TURNS CRANK

with his right hand he turns the crank that opens and closes them. Naturally, this machine has much more power than there is in a man's hands, and it crumches through branches of all sizes.



TWO CHAIRS IN ONE

From the number and variety of collapsible, convertible and combination chairs of all sorts that are on the market, the designers would seem to have reached the end of their rope.



PULLS UP OR DOWN AT WILL

way it can be lowered to a convenient height when needed and pulled up to the ceiling when not in use. The meridian ring can be turned around to any position, as it slides on the yoke, and the globe, of course, is pivoted on the ring and can be rolled in the other direction.



HEN LOCKS HER EGGS IN

Every hen is now her own policeman, since a low man has given her case his attention. This man has invented a device with which she automatically locks her eggs in place when she is alone.

PREVENTS JARRING HANDS

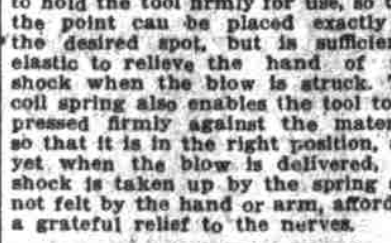
Even the hardest kind of labor can be made easy and less exciting on the worker, as evidenced by the new attachment for tools shown here.

be made easy and less exciting on the worker, as evidenced by the new attachment for tools shown here. Naturally, when tools are struck by a heavy hammer or mallet, the hands of the operator holding the tool are jarred to an extent depending upon the force of the blow.



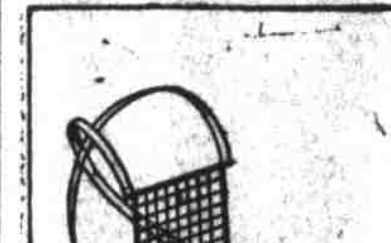
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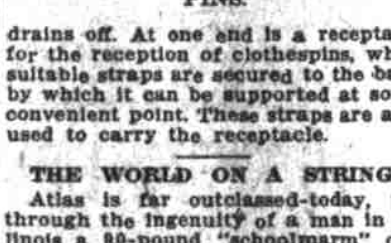
BASKET FOR CLOTHES

An excellent device that would be of great assistance to the housewife is the combined clothes and clothes receptacle shown in the illustration below.



HOLDS CLOTHES AND CLOTHES-PINS

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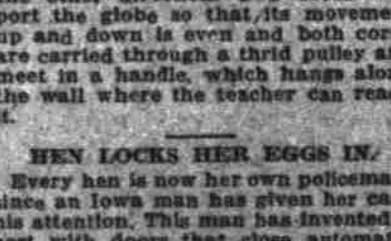
THE WORLD ON A STRING

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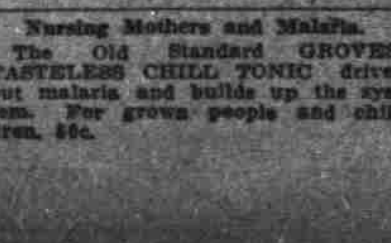
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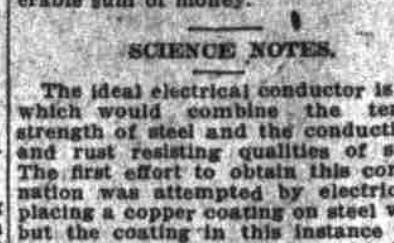
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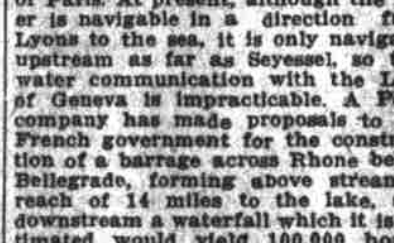
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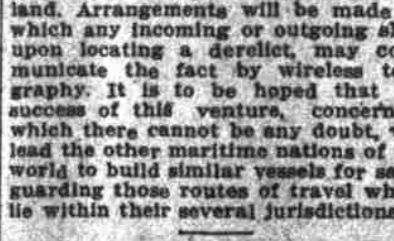
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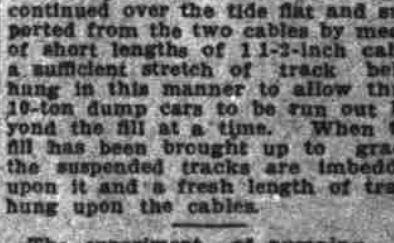
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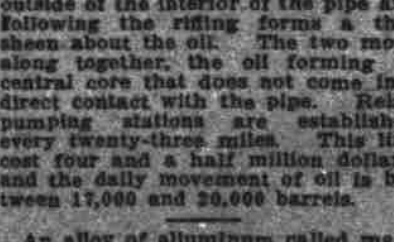
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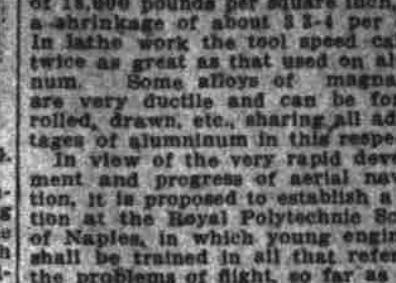
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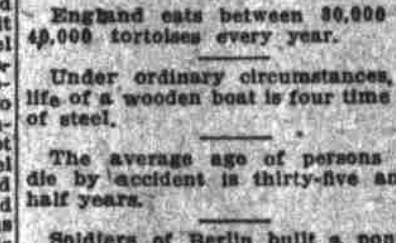
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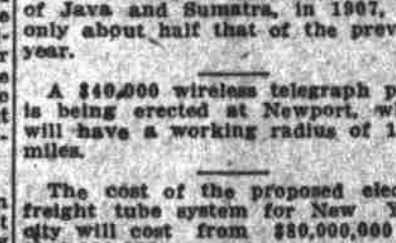
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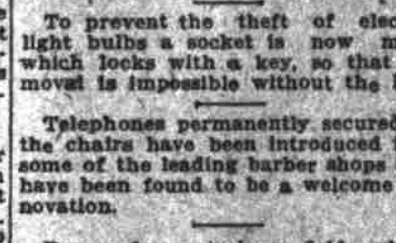
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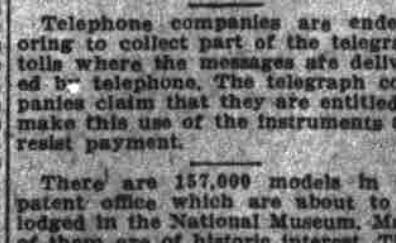
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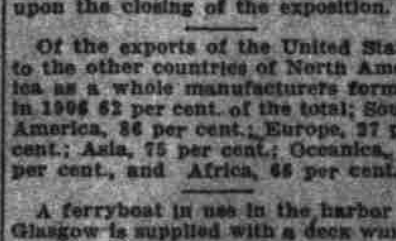
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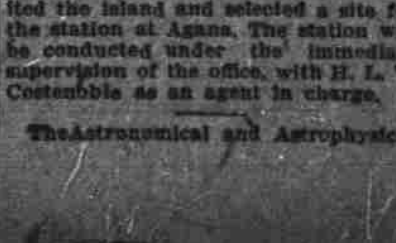
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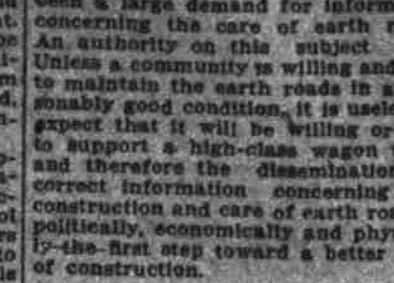
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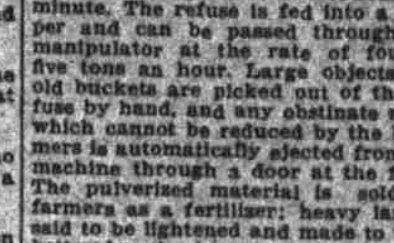
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Society of America will hold its next meeting in the summer of 1909, probably at the York University, where exact date has not yet been fixed, but it is expected to precede by a few days the Winnipeg meeting of the British Association for the Advancement of Science, which will open on August 15th, 1909.



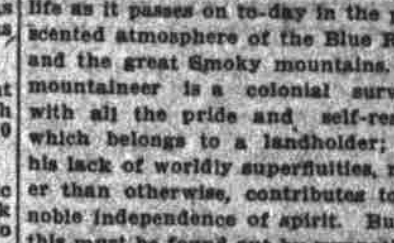
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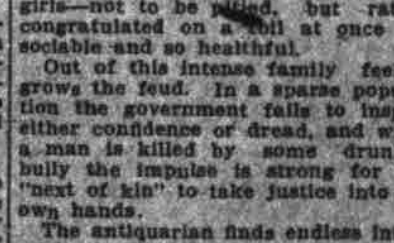
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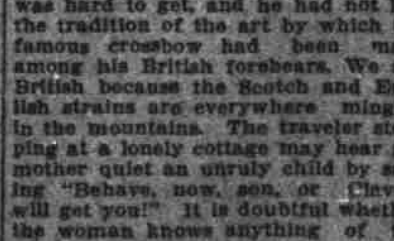
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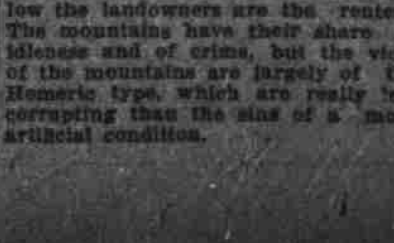
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