

# NEW: THINGS: STRANGE & CURIOUS.

## JUGGLES WITH HIS OWN HEAD.

There have been a number of "freak" jugglers, but most of them have come with a duplicate or a number of heads. This jester has seven exposures of his own head. The trick is as follows: Fit the piece of clear glass, black paper and a certain amount of patience. Fit the piece of clear glass, the ground glass; cut your black paper into seven exposures as you wish to make and again fit over the clear glass. Then begin by exposing by pulling off, piece by piece, and pulling it back again until the plate is exposed, the picture being taken through the clear glass.



## World's Oldest Ring.

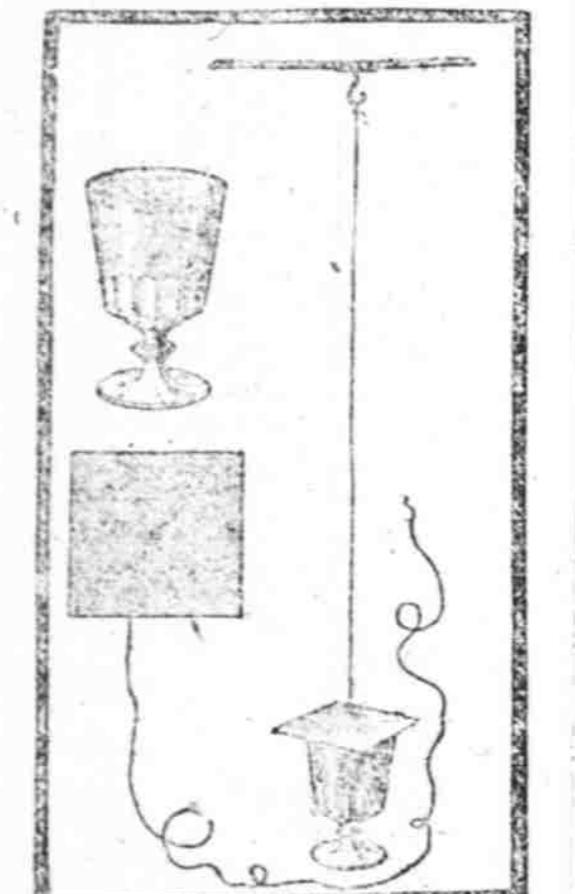
Something is a find that has recently made by Professor Petrie while exploring the tombs of the kings of the twelfth dynasty of Egypt. This wonderful relic is the royal signet ring of Usereses I, who reigned nearly 3,000 years ago, making it the

## Trick With Water.

If you place a sheet of paper on a glass filled with water and then turn the glass rapidly with your hand no a drop of the water will come out, and the reason is because the atmospheric pressure weighs down the paper and causes pressure to water from without.

This simple trick shows the effect of atmospheric pressure in water, but here is another trick which shows that a similar result can be attained even after the weight of the glass has been taken off that of the water. Take the edge of a glass with one end and then turn it over so that it will hold another drop. Now take a nail in the middle of a sheet of calicoed and, after you have drawn a piece of twine through the nose, turn it at one end, and then carefully close with wax that portion of the nose of the nail which holds the drop.

Finally, lay the calicoed on the glass and press it down around the edge. The glass can now be raised in the air by the piece of



wax, and, if suspended from a hook, can be made to swing round free like a pendulum.

New Zealand has an art which has a thick, short, frank and heavy brushwork. It is not a climbing plant.

## LOOP THE LOOP RAILWAY.



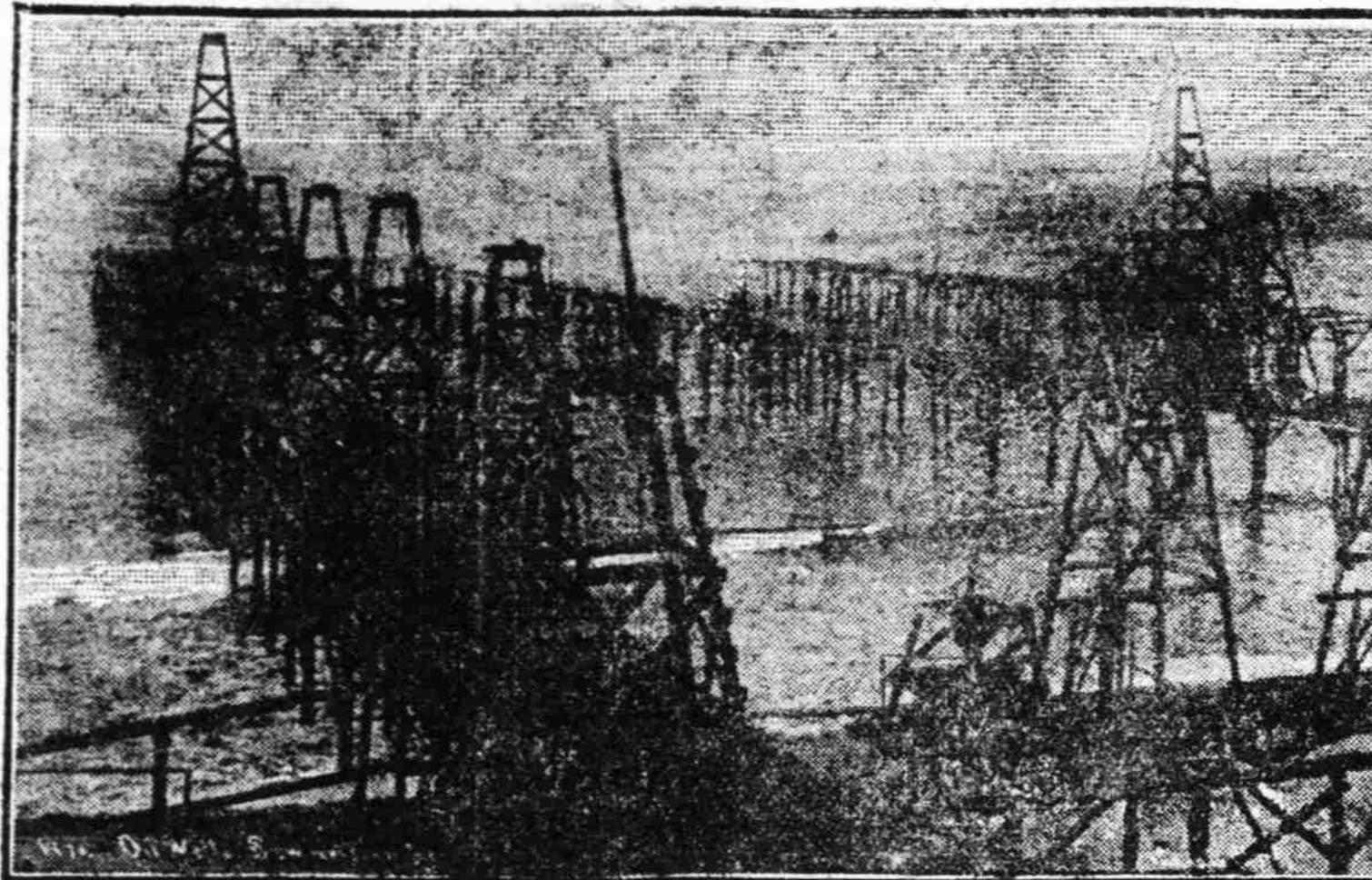
In India there are many miles of mountain railways which closely resemble the "shoot the devil" or even the "loop the loop" railway on Coney Island. The reason by which the latter is so popular is frequently given as three or four times the actual distance measured along a straight line. The train is taken up in intricate loops, single and double loops and compound trifles.

The most wonderful of these curiosities is to be found in the Darjeeling Himalayan line.

The tracks of this line, which are twice gauge and single, climb the great

Himalaya Mountains in a breathless sort

## OIL WELLS UNDER THE OCEAN.



Probably one of the most curious sights to be seen in the West of America is presented by the petroleum wells at Seminole, in Southern Calif.

Along the coastline and for a considerable distance out to sea are many derricks which look like windmills without sails; these sup-

port the drills which bore into the oil-bearing stratum stretching out under the bed of the Pacific Ocean. Even at the lowest state of the tide all the buoys are in the water, and at high water they are entirely surrounded.

Wharves have been built to support the

drilling and pumping machinery. So far, no structures have not experienced the severe winter weather or a violent gale, but it may be expected that some damage will be done when one occurs. The photograph is taken from the shore end of the wharves looking out over the Pacific Ocean.

## AN ODD BEAUTY CONTEST.

Malan intends to hold an international exhibition in 1905, and, as a spectacular attraction, proposes to give very large prizes to those women who shall be adjudged the most beautiful in the entire world.

All married women will be allowed to compete in this novel beauty contest, and the charms of each will be duly weighed in the balance by persons who have won an international reputation as authorities on this most difficult subject.

In order to cover expenses, a lottery will be organized, and the man who draws the

winning ticket, no matter whether he is young or old, wealthy or poor, ugly or handsome, will receive as his reward the most beautiful woman and the \$20,000 which she has won. It is supposed that he will be only too glad to marry her, but if for some reason or other he prefers to remain a bachelor, he will receive \$100,000, which apparently is to be deducted from the amount won by the incomparable woman.

## ALASKA INDIAN TRAVELLERS.



Indians of Northern Alaska travel only in the spring before the warmth of the short summer has broken up the ice on the rivers. These Indians belong to the Porcupine River tribe, and were recently sent to a party of the United States Coast and Geodetic Survey at Camp Columbia, near the one hundred and forty first meridian of longitude and on the edge of the Arctic Circle.

The Indians' problems are solved in the

son is spring, and the ice on the rivers may break up before their return, they carry on the sled a black bark canoe, which, while water tight, is very light.

On the trail, the Indians, if the glass is free from fog, or "open," as the term is, the Indians will set their sled and snowshoes in the canoe and will paddle home.

The Indians' problems rarely get far from a river, as there are no roads, and the sleds drawn by the dog team, but, as the sea-

son depends for food for themselves and their dogs mainly upon the salmon supplied by the river. In the background of the picture is seen the thermometer box, raised above the sleds, in the foreground, to the left, just behind the Indian man and boy, stand the leader of the United States survey party, and the captain of Rampart City, a small settlement on the Porcupine River.

## "SPASM BAND" OF NEW ORLEANS.

The most bizarre musical fraternity on record is the Spasm Band of New Orleans, composed of six members who divide their time equally between music and selling peanuts. In the day time, he as soon as possible, as they become tired, as the

spasm band members, managers and actors, players of the Spanish Piano.

Born in the city of New Orleans, all lead me-made lives, now finding a day off to pick cotton with the pickers, now leading a band on the levee, running errands for the steamboat captains, or, when the weather is bad, playing cards at some dark, dimly-lighted saloon, and even worse, with all velvet gestures. Their musical instruments are home

manufactured, and strange to say, the sounds they emit are not infernal.

In front of the Tivoli Theatre, the French Opera House, when an especially

attractive spasm band member comes along, the audience immediately gives him a burst of punctuation melody which goes something on this order:

As I was going down below  
With a noisy team and heavy load  
I caught a line and on leaders sprung  
And do what got caught in de wagon tongue!

Perhaps the smaller members will supplement the verse with a double shanty or a few

steps of "muck" and "swing." Then, while

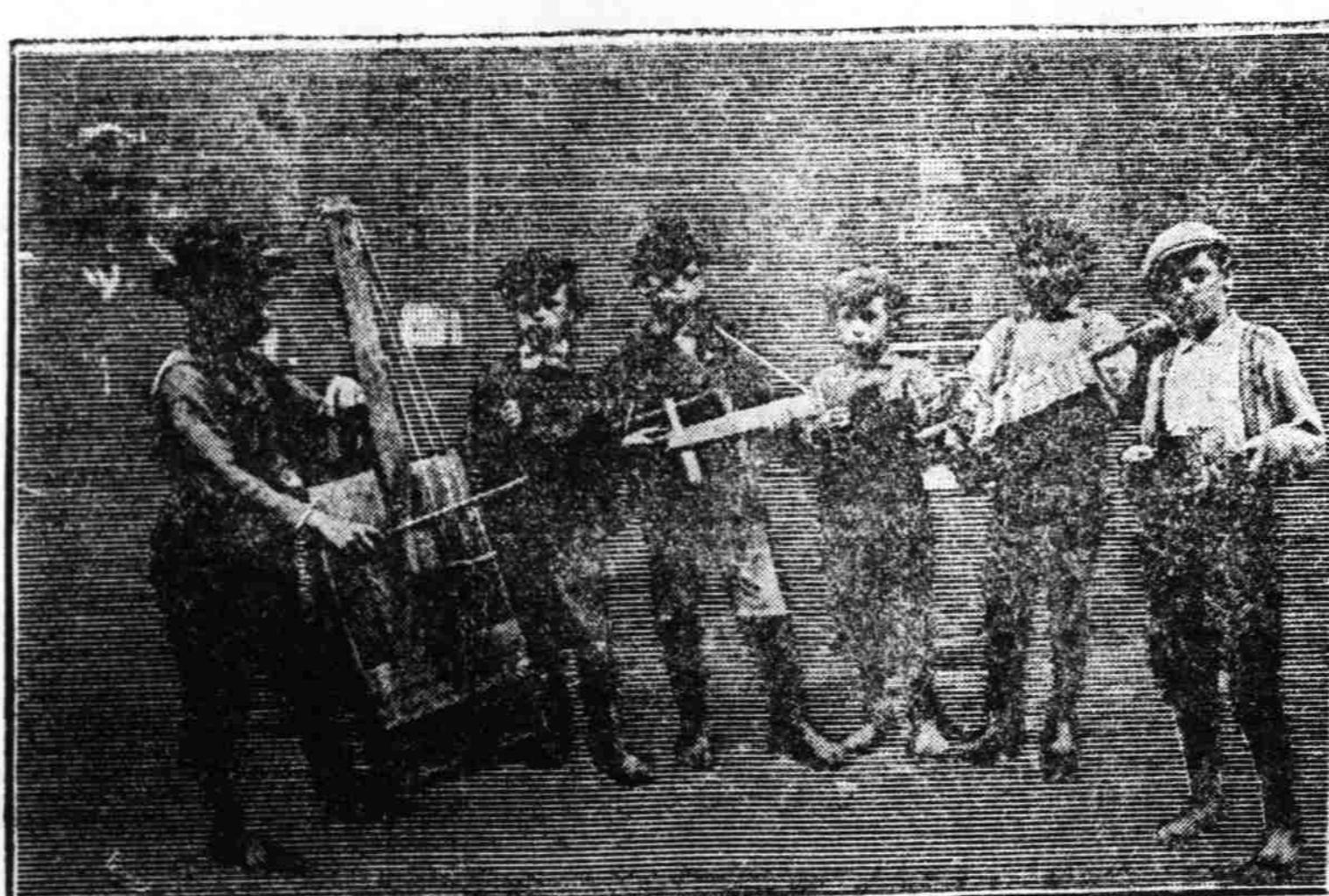
Deaf Brodin, the little fellow, passes his hat, and a number of the spectators throw a few coins, dutifully gloved hands, the remainder of the sextet will ring out with us "Sip the polka," "Way Off Down in Idaho," "Away, Away," and perhaps wind up with "My Darling."

He will be picked up from a dry goods store, events in dignified manner, while the smaller instruments sound very much like children's rattles.

The six members of the Spasm Band are drum majorettes, and as consecutive about themselves and how they

came to play as a secret society is about

to password.

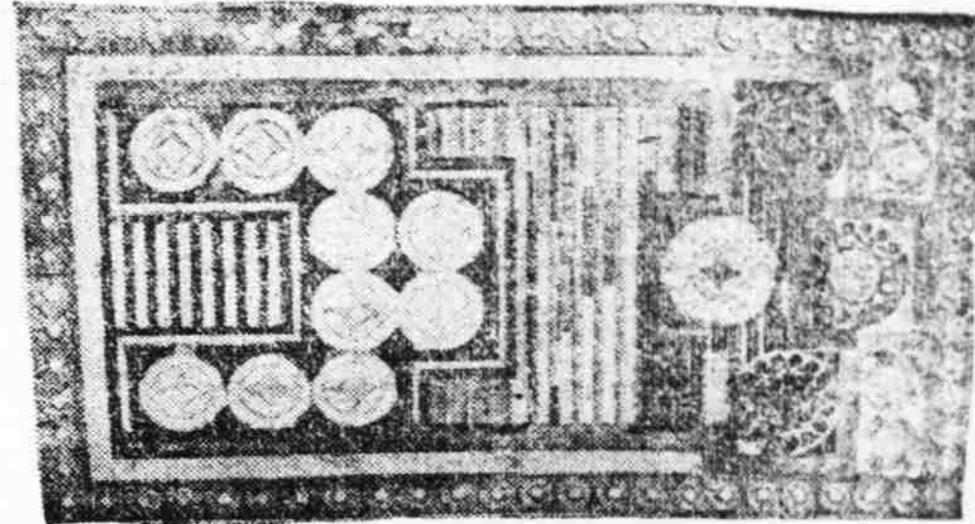


## OLDEST GAMING BOARD IN THE WORLD.

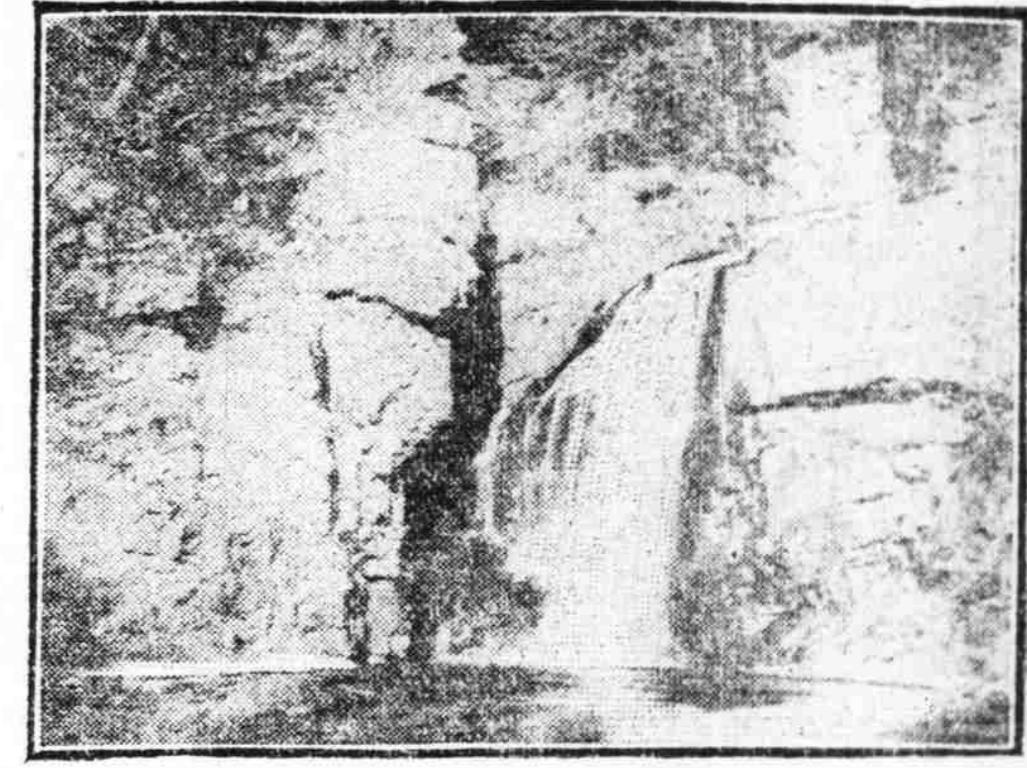
One of the most interesting finds which has been brought to light while excavating the immense prehistoric palace of King Minos, on the island of Crete, is the royal gaming board, which is the oldest in the world.

From the precious and valuable material used in its construction it was indeed a royal treasure, and affords striking evidence that the gaming table was one of the royal possessions of the great ruler of the Hittites, some thousands of years ago. This remarkable archaeological trophy was found by Mr. Arthur Evans, a British excavator.

In a corridor several feet below the surface the workmen threw up some fragments of crystal and ivory from the earthy deposit. On examination these were found to belong to the end of a game board. The space above and below the board was filled with alternating flat bars of ivory and gold plated bars. The medallions of the pieces of the board indicate that it was used as a gaming board of some sort, where dice probably were employed.



## OLD MAN OF THE FALLS.



Westfield Falls are situated about one mile from West Berlin, Ct., and have always been of interest to sightseers on account of the "old man's head," which stands

out in bold relief overlooking the falls.

Except the Joppa Gate, all the entrances to Jerusalem are closed at sunset.

## New Phonograph.

Photographs of the near future, thanks to a new invention, promise to be instruments far superior to the best machine now in use. They will produce correctly the sound of the human voice, of which so much is lost in the ordinary reproduction from a record cylinder, and there will be little, if any, of the buzzing and metallic noise which has been such an annoyance hitherto.

Theoretically, the stylus of a phonograph rests upon the cylinder a furrow which represents the sound communicated to the phonograph, but in reality the record itself is imperfect. Most of the overtones are lost, and in the reproduction is observed a metallic noise which is attributable to the imperfection, so to speak, of the sound. Only a small part of the harmonies being given back by the instrument, the effect, even apart from the buzzing, is imperfect and unnatural.

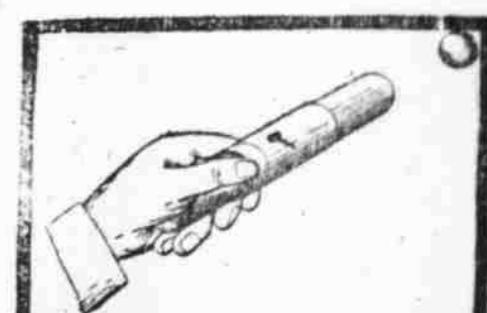
This difficulty is to be overcome by the use of a multiple recorder. The cylinder will be made four times as long as is now the case, and there will be four styluses, with as many diaphragms to actuate them.

The Portuguese attempted to establish cattle farming in Newfoundland in 1553, but all traces of the animals they imported have been lost.

## New Toy Gun.

For many years boys have delighted in toy guns, but here is one which differs in many respects from any which have before been manufactured.

As the accompanying picture shows, it consists of a tube or barrel, in one side of which is an opening and at one end of which is a



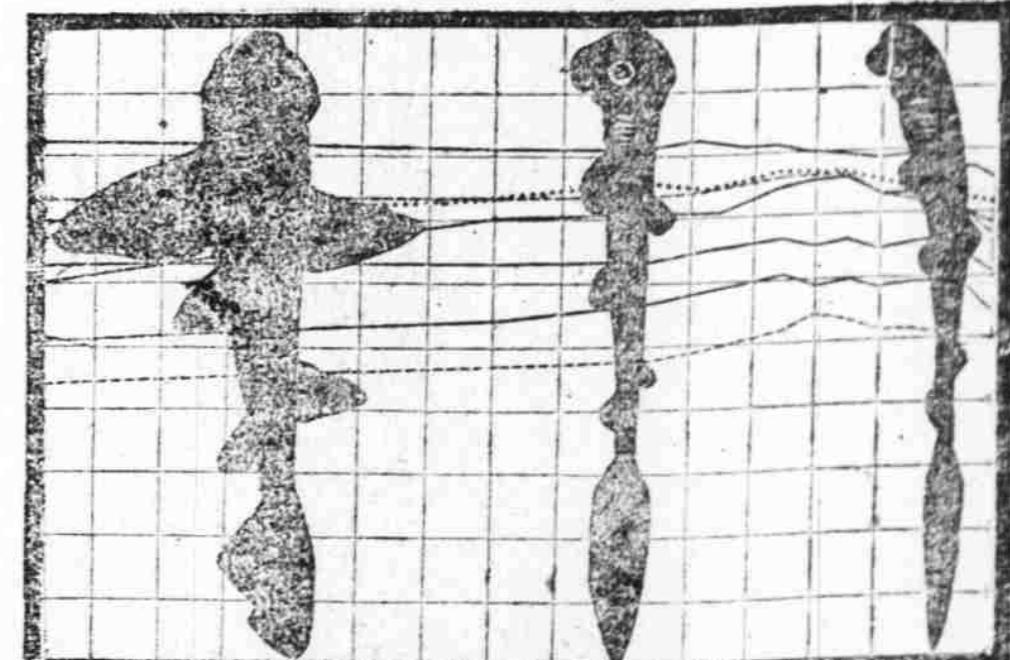
handle. Moreover, loosely mounted on the tube is a collar or sleeve which is capable of movement and the opening in which rests with the opening of the tube.

One advantage which this gun possesses is that it does not easily get out of order, and for this reason alone young sportsmen are likely to be pleased with it.

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Throughout the world about 3 per cent. of people gain their living directly from the sea.

## PETRIFIED FOSSIL FISHES.



Recent geological research has discovered a series of wonderful fossil fishes among the stone deposits of Wyoming. Their original forms have been somewhat distorted and contorted.

They measured from 20 to 30 feet long and were in life very strong and dangerous. Their teeth, though small, were sharp and pointed, and the mucus membranes of the body were covered with a thick skin.

By placing successive layers of sedimentation, these fishes were buried and preserved their remarkable outlines of form, and the outlines of the bones of the skeleton.

These formidable creatures are found along with other fossil beds of the West.

The most common was a very large, wide, three-chambered ammonite, which, when dried, became a hard, brittle shell.

By placing successive layers of sedimentation, these fishes were buried and preserved their remarkable outlines of form, and the outlines of the bones of the skeleton.