

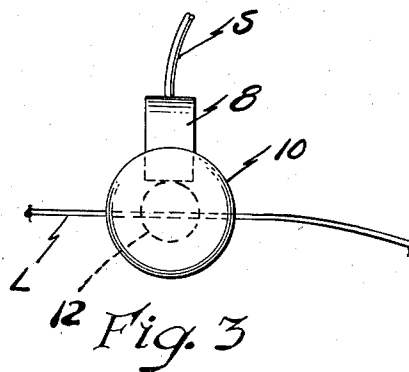
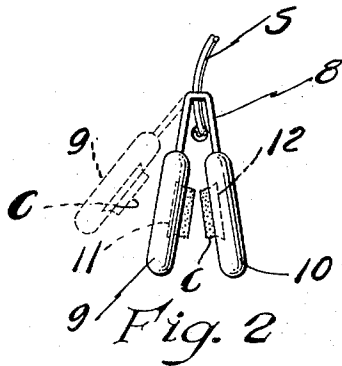
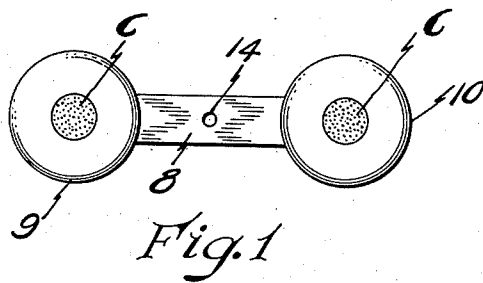
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2,517,089

FISHLINE STRAIGHTENER AND CONDITIONER

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## UNITED STATES PATENT OFFICE

2,517,089

FISHLINE STRAIGHTENER AND  
CONDITIONER

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1 Claim. (Cl. 15—131)

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This invention relates to a fishline straightener and conditioner for use by fishermen and sportsmen in general.

One of the prime objects of the invention is to design a small, compact device which can be carried on a string or cord, looped around the neck of the fisherman, or carried in the pocket, so that the leader can be simultaneously straightened and conditioned by merely placing the leader between the conditioner disks which are sprung into intimate contact to create friction and pressure on the leader as it is drawn therebetween.

Another object is to design a very simple device provided with pockets therein and in which the conditioner cakes or disks are placed and anchored.

A further object is to provide an inexpensive, practical, and rugged line straightener and conditioner that can be readily manufactured and assembled, and in which the connecting band is inherently resilient, so that the conditioner disks spring back to spaced-apart normal position when the disks are released.

With the above and other objects in view, the present invention consists in the combination and arrangement of parts, hereinafter more fully described, illustrated in the accompanying drawing, and more particularly pointed out in the appended claim, it being understood that changes may be made in the form, size, proportions, and minor details of construction, without departing from the spirit, or sacrificing any of the advantages of the invention.

In the drawing:

Fig. 1 is a plan view of the device prior to being bent to shape.

Fig. 2 is an end-elevational view, the broken lines illustrating the resiliency of the legs.

Fig. 3 is a side-elevational view.

Referring now more specifically to the drawing in which I have shown the preferred embodiment of my invention. The numeral 8 indicates a preferably metal strip, the ends of which are anchored in disks 9 and 10, which disks can be formed of plastic or any other desired material.

Centrally disposed pockets 11 and 12 are provided in the disks 9 and 10, the openings in the pockets being of smaller diameter than the pocket proper to form an anchor for the cake of semi-hard line conditioner C which is mounted therein, this cake projecting beyond the face of the disk as clearly shown in Fig. 2 of the drawing, so that when the leader L is placed therebetween and the disks pressed together towards each other, it will be gripped by the cake compound and conditioned as it is drawn therebetween.

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The plastic disks 9 and 10 are semi-resilient, so that as the compound cakes become worn, the finger pressure on the disks forces the pocket section of the disks and the cakes outwardly towards each other, so that practically all of the conditioner cake can be utilized.

In practice, the disks 9 and 10 are molded with the ends of the strip 8 in position therein; a small opening 14 is provided therein and accommodates a centrally disposed string S. The metal strip is then bent to shape as shown in Fig. 2 of the drawing, so that the disks are disposed in spaced-apart relation, and a loop (not shown) is provided on the string so that it can be carried around the neck of the owner.

The device is simple and economical to manufacture and assemble; it requires no skilled labor, and is flexible to permit all of the conditioner to be used.

From the foregoing description, it will be clearly obvious that I have perfected a very simple, practical and inexpensive leader straightener and conditioner provided with pockets in which the conditioning cakes are anchored and which simultaneously straightens the leaders and/or line as it is being conditioned.

What I claim is:

A fishing line conditioner and straightener comprising a flexible metal connecting strip having a solid, semi-flexible plastic disk anchored to each of the opposite ends thereof, tapered open pockets in the inner face of each disk, each pocket opening being of smaller diameter than the interior of said pocket, a cake of conditioning compound mounted in each pocket and projecting through each pocket opening and beyond the inner face of the disk, said metal strip being bent to normally hold the conditioner cakes in closely spaced face-to-face relation.

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