

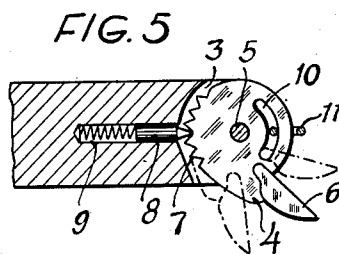
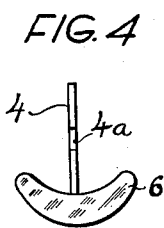
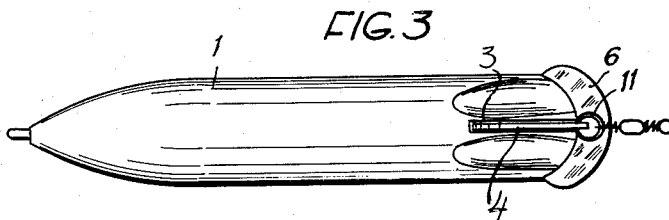
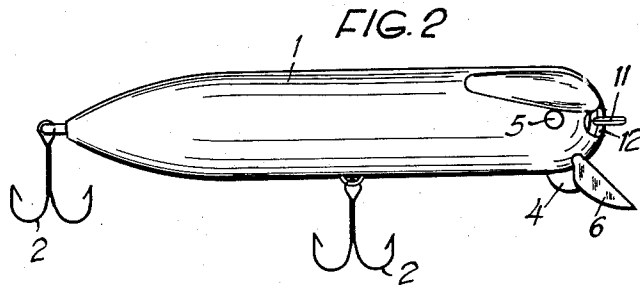
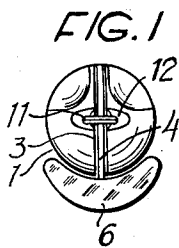
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2,776,517

FISH BAIT

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1

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FISH BAIT

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2 Claims. (Cl. 43—42.22)

The invention relates to fish baits of the kind having a guide fin for controlling the submersion depth of the bait, said guide fin being mounted for swinging movement about a horizontal transverse axis. One object of the invention is to provide a simple mounting for the guide fin, and characteristic of the invention is that the guide fin is attached to an arm adapted to swing in a slit in the body of the bait.

One embodiment of the invention is shown in the accompanying drawing. Fig. 1 shows an end elevation and Fig. 2 a side elevation. Fig. 3 shows a plan view of the same bait. Fig. 4 shows a detail front elevation of the guide fin. Fig. 5 shows a fragmentary vertical central cross sectional view through the fore end of the bait.

In the figures 1 denotes the body of the bait which may be made of wood so as to swim in the water. The centre of gravity of the body is so arranged that the body tends to take up a position in which the plane of symmetry thereof is vertical. The body in the usual way carries hooks 2.

At the fore end of the body, in the plane of symmetry thereof, is provided a portion having a vertical slot 3 disposed therein in which is located a disc-like arm 4 having a central opening 4a receiving and rendering said arm swingable about a horizontal shaft 5. The shaft 5 is located substantially on the longitudinal mean axis of the body. At the free end the arm 4 carries a guide fin 6 which as shown is slightly cupped. The portion of the arm which is located in the slit is formed with a toothed segment 7 concentric with the shaft 5. The toothed segment cooperates with a pin 8 mounted in a bore in the body, projecting into the slit 3 and actuated by a spring 9, so that the conical or chisel-like point thereof engages between the teeth of the segment 7, these teeth being so shaped that the pin 8 will yield when the arm 4 is turned by hand for adjustment of the guide fin but will retain the arm in a set position with a force sufficient to prevent unintentional rotation thereof.

In the embodiment shown the portion of the arm lo-

2

cated in the slit is in the form of a circular disc which to a large extent fills out the slit 3. In the disc there is an arcuate slot 10 for receiving a ring 11 for the fastener for the fishing line. For this purpose the fore end of the body has a recess 12 (Fig. 1) exposing the slot 10. In this way provision is also made for limiting the swinging movement of the arm 4, so that it is not possible for the pin 8 to get out of engagement with toothed segment 7.

As will appear from the above description the mounting of the guide fin and the locking device therefor is totally enclosed in the body and therefore do not affect the appearance of the body at all. In addition the construction is simple but none the less effective and reliable. Modifications are of course possible within the scope of the appended claims.

What is claimed is:

1. In a fish bait, the combination comprising an elongated body member having hook means secured thereto, said body member including at the forward end thereof a centrally located vertical slotted portion, a disc like arm member arranged in said slotted portion, a horizontal shaft extending transversely of said slotted portion in said body member and mounting said arm for angular adjustment about the axis of said shaft, a pin mounted in said body member and projecting forwardly into said slotted portion, the rear peripheral portion of said arm member being arcuate and provided with notches selectively engageable with said pin, spring means biasing the front end of said pin into engagement with a selected one of said notches, and a guide fin carried by said adjustable arm member.

2. A fish bait as defined in claim 1 wherein the forward portion of said arm member is arcuate and provided with an arcuate slotted portion adjacent the arcuate periphery, and a ring interlinked with said slotted portion, said body member being provided with a recess exposing a part of said slotted portion and within which said ring is located thereby to limit movement of said arm member and hence also said guide fin about the axis of said shaft.

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