A. WINNIE.

ARTIFICIAL BAIT.

APPLICATION FILED JAN. 13, 1915.

1,202,631. Patented Oct. 24, 1916.

Fig. 1.

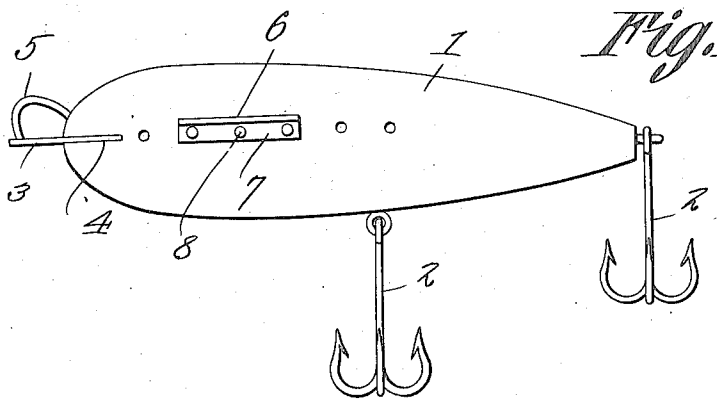


Fig. 2.

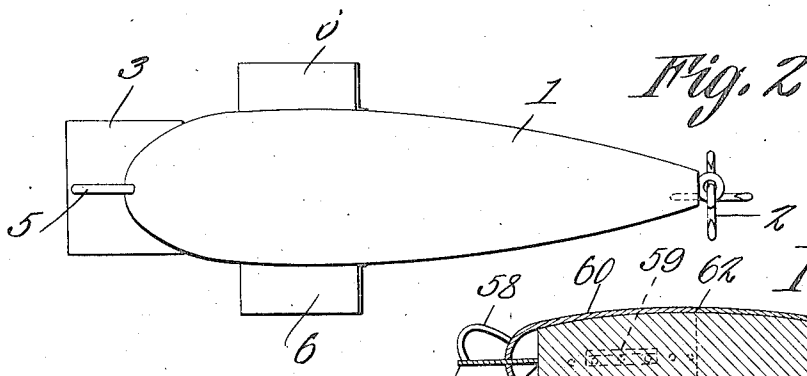
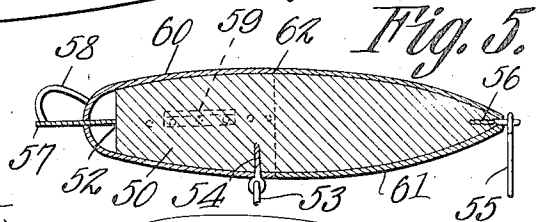


Fig. 5.



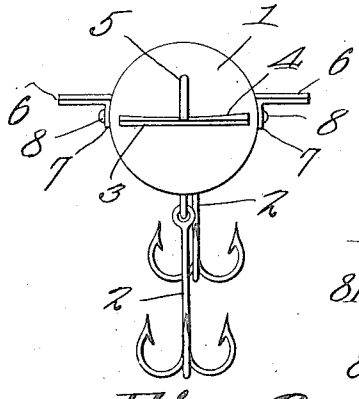


Fig. 3.

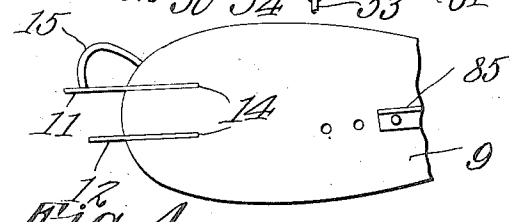


Fig. 4.

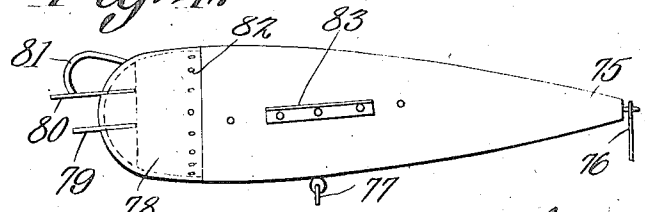


Fig. 6.

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UNITED STATES PATENT OFFICE.

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ARTIFICIAL BAIT.

1,202,631. Specification of Letters Patent. Patented Oct. 24, 1916.

Application filed January 13, 1915. Serial No. 2,023.

To all whom it may concern:

Be it known that I, ALBERT WINNIE, a citizen of the United States, residing at Traverse, in the county of Grand Traverse and State of Michigan, have invented a new and useful Artificial Bait, of which the following is a specification.

The device forming the subject matter of this application is an artificial bait and one object of the invention is to provide novel means for reinforcing a front plane which extends from the body of the bait.

Another object of the invention is to improve the construction of the side planes.

It is within the scope of the disclosure to improve generally and to enhance the utility of devices of that type to which the present invention appertains.

With the above and other objects in view which will appear as the description proceeds, the invention resides in the combination and arrangement of parts and in the details of construction hereinafter described and claimed, it being understood that changes in the precise embodiment of the invention herein disclosed can be made within the scope of what is claimed without departing from the spirit of the invention.

In the accompanying drawings:—Figure 1 shows the invention in side elevation; Fig. 2 is a top plan; Fig. 3 is an end elevation; Fig. 4 is a fragmental side elevation showing a modified form of the invention; Fig. 5 is a longitudinal section showing a modified form of the invention; Fig. 6 is a side elevation showing a modification, parts being broken away.

In carrying out the invention and referring to Figs. 1, 2 and 3 there is provided a buoyant body 1 which may be made of any desired material, the same being provided at appropriate points with hooks 2. Extended from the forward end of the body 1 is a front plane 3, the same preferably being lodged at its rear end in a slot 4 formed in the forward end of the body 1.

The invention comprises a towing eye 5 of arched form, the rear end of the towing eye 5 being connected with the body 1 and the forward end of the towing eye being united by solder or in any other appropriate manner with the front plane 3. The element 5 not only acts as a brace for the front plane 3 but serves as a means whereby the bait may be towed about. As will be understood readily by those skilled in the art other towing eyes may be applied to the body 1 if desired.

The invention comprises a pair of side planes 6 embodying depending flanges 7. The flanges 7 of the side planes 6 are united with the body 1 by means of securing elements 8 such as screws or nails. The construction is such that the side planes 6 may be adjusted longitudinally of the body 1. Preferably, the planes 3 and 6 slope downwardly and forwardly, so that the bait will dive as it is towed, an irregular motion thus being imparted to the bait, so that the same will imitate closely the movements of a living animal which the body 1 is supposed to represent. In this connection it is to be noted that the body 1 may be shaped in any desired manner to represent that character of bait which is most efficient in taking the particular sort of fish which is sought.

In the modification shown in Fig. 4, the body is shown at 9 and is provided with a pair of front planes 11 and 12, the planes 11 and 12 being mounted in notches 14 in the body. With the uppermost plane 11 and with the body 9 is assembled a brace or towing eye 15 of the sort hereinbefore described.

In the modification disclosed in Fig. 5, the body comprises parts 60 and 61 separable along the line indicated at 62. These parts 60 and 61 of the body are adapted to be slipped over a core 50. The front plane 57 and the eye 58 are employed as before, the rear end of the plane 57 forming an abutment, as shown at 52, for the core 50. The bottom hook 52 may be supported by a screw eye 54 which passes through the part 60 of the body and holds the same on the core 50. The rear hook 55 is carried by a screw eye 56 which passes through the part 61 of the body and enters the core 50. The side planes 59 are of the sort hereinbefore described. The parts 60 and 61 of the body are of metal ordinarily, and the core 50 may be made of wood or cork. The front plane 57 exercises a double function in that it acts as a directing element, and also acts as an abutment, as indicated at 52. The towing eye 58 reinforces the plane 57 and enables the same to be efficient as an abutment.

In the form of the invention which is disclosed in Fig. 6, the core is denoted by the numeral 75 and carries hooks 76 and 77. Applied to one end of the core 75 is a body

in the form of a cap 78 having planes 79 and 80, the plane 80 being connected with the body or cap 78 by means of a towing eye 81. Securing elements which may be screws 82 are employed for attaching the cap or body 78 to the core 75. Side planes 83 of the sort hereinbefore described may be used if desired, but the employment of these planes is optional. The foregoing holds true with respect to the side planes 85 shown in Fig. 4.

Having thus described the invention, what is claimed is:—

1. An artificial bait comprising a body; a plane projecting from the front of the body; and a towing eye one end of which is connected to the body, the other end of which is connected to the plane, the eye forming a brace for the plane.

2. In an artificial bait, a core; a body comprising separable parts inclosing the core; a plane projecting from the body and entering the body, the plane constituting an abutment for the core; securing elements passing through the parts of the body and engaging the core; a hook carried by one of the securing elements; and a towing eye connected at one end with one part of the body and at its other end connected with the plane, the towing eye acting as a brace for the plane.

3. In an artificial bait, a core; a body in the form of a cap applied to one end of the core; means for securing the cap to the core; a plane projecting from the end of the cap; and a towing eye forming a connection between the cap and the plane and constituting a brace for the plane.

In testimony that I claim the foregoing as my own, I have hereto affixed my signature in the presence of two witnesses.

ALBERT WINNIE.

Witnesses:
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