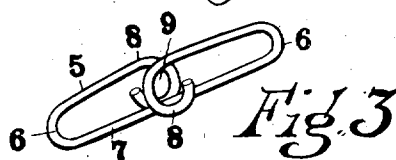
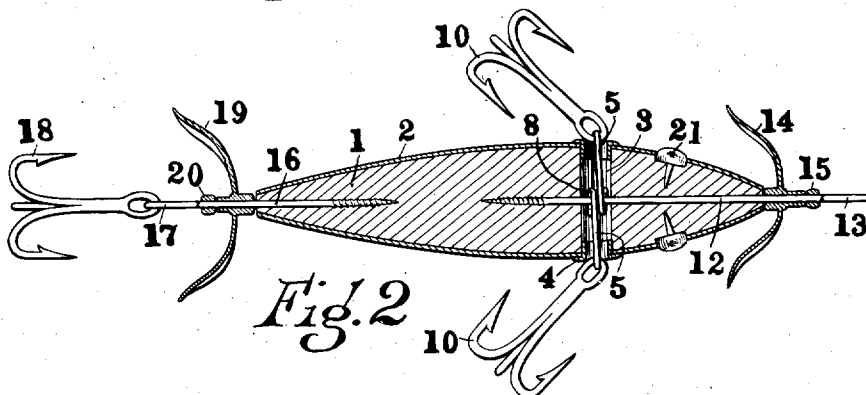
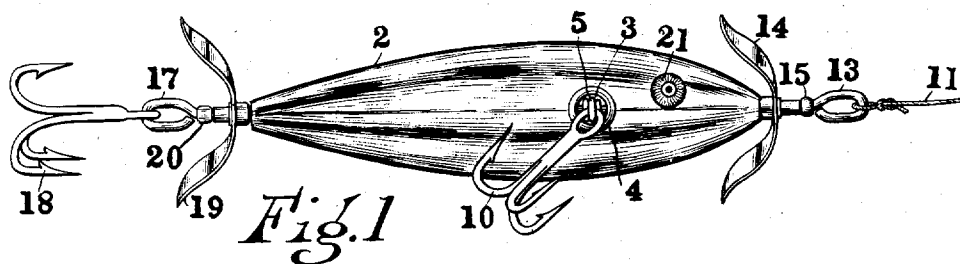


J. E. PFLUEGER.
ARTIFICIAL BAIT.
APPLICATION FILED APR. 16, 1908.

954,691.

Patented Apr. 12, 1910.



Witnesses:

Islenara Fox
Evelyn Quinn

INVENTOR—

Joseph E. Pflueger,

By C. E. Humphrey,
ATTORNEY.

UNITED STATES PATENT OFFICE.

JOSEPH E. PFLUEGER, OF AKRON, OHIO, ASSIGNOR TO THE ENTERPRISE MANUFACTURING COMPANY, OF AKRON, OHIO, A CORPORATION OF OHIO.

ARTIFICIAL BAIT.

954,691.

Specification of Letters Patent.

Patented Apr. 12, 1910.

Application filed April 16, 1908. Serial No. 427,493.

To all whom it may concern:

Be it known that I, JOSEPH E. PFLUEGER, a citizen of the United States, residing at Akron, in the county of Summit and State of Ohio, have invented new and useful Improvements in Artificial Bait, of which the following is a specification.

This invention relates to improvements in artificial bait for anglers' use and the primary object thereof is to provide an artificial bait having the form of some natural bait, the body of which is preferably non-metallic, covering which is a sheathing or coating of metal to better preserve the bait from the action of the elements and to enable it to more successfully resist the wear incident to the use thereof and especially the damage caused by the points of the hooks.

A further object of this invention is to provide a body portion formed as hereinbefore described having novel means for attaching and holding hooks laterally-disposed with respect to the body of the bait.

Further objects of this invention are to provide a bait wherein the means of attachment of the various hooks employed as well as the manner of attaching the line to the bait are simple, strong, efficient in use, durable, easily set up, and one in which the hooks employed cannot by ordinary usage become fouled with each other or with the body of the bait.

A still further object of this invention is to provide an artificial bait having as life-like an appearance as possible in order to improve the "killing" properties thereof.

Other advantages constituting objects of this invention will more fully appear in the subjoined description.

A practical embodiment of this invention is illustrated in the accompanying drawings in which similar reference numerals indicate like parts in the different figures.

In the drawings: Figure 1 is a view in side elevation of my improved bait. Fig. 2 is a view in central, horizontal, longitudinal section of the device shown in Fig. 1, and, Fig. 3 is a perspective view of a link employed for holding the lateral hooks.

Referring to the drawings in detail, 1 is the body of the bait which is preferably composed of wood or some other non-metallic substance. Surrounding and substantially covering the same is a sheathing or

coating of metal 2 constituting a face preferably placed on the body 1 by electrodeposition, although it is entirely within the scope of this invention, to place this surrounding or protective covering on the bait by any other suitable means which will cause the same to inclose the body 1 and protect it from the action of the elements as well as the wear incident to its use. I preferably employ in coating the body 1 a thin layer of copper over which is placed a deposit of nickel or silver highly polished but any other preferred metal may be employed which will give equally efficient results.

Extending transversely through the body of the bait is an opening 3 preferably formed after the protective covering 2 has been placed, the outer ends of which are finished by means of eyelets 4. Positioned in the opening 3 is a link 5 preferably constructed of a single piece of wire having bent ends 6, 6, with one straight portion 7 extending between the bent ends 6, 6, and with the ends of the wires formed in partial eyes 8, 8, placed in registering relation with each other so as to form a loop 9 centrally-disposed between the ends 6, 6. Mounted on the end portions 6, 6, of the link 5 are hooks 10 adapted to hang loosely and freely along the sides of the body 1.

The bait is secured to a controlling line 11 by means of a threaded rod 12 screwed into the end of the same and passing longitudinally and centrally through a portion thereof, also transversely through the opening 3 and loop 9 of the link 5. This rod 12 is provided with an eye 13 to receive the line 11. Mounted on the rod 12 between the eye 13 and the body of the bait is a freely-rotatable spinner 14 held against longitudinal shifting by means of a bead 15. The rod 12 passing through the loop 9 of the link 5 serves to prevent the link from shifting transversely in the opening 3, due to any cause as a pull on either of the hooks 10.

Screwed into the rear end of the body 1 is a threaded rod 16 provided with an eye 17 on which is a hook 18. Mounted on the rod 16 is a spinner 19 held in position by means of a rotatable bead 20. The body of the bait may also be provided with a pair of members 21 imitating eyes.

In manufacturing bait such as hereinafter shown and described, the body of wood or

other substance shaped to resemble some live or natural bait is first coated with a thin layer of metal by means of the process of electrodeposition. The openings for the eyes 21 as well as the transverse opening 3 are then formed and the eyelets 4 positioned. The link 5 is placed in the opening 3 after which the longitudinal rods 12 and 16 are screwed into place having mounted on them the spinners 14 and 19.

It will be seen from the foregoing, that a device such as herein described may be constructed to imitate any natural bait of some suitable substance over which has been placed a protective covering of metal preferably of a kind to receive and maintain a high polish or luster so as to render the bait exceedingly attractive to fish and a reliable one as far as its killing qualities are concerned. The protective covering of metal will keep the elements from deteriorating and rotting the body of the bait as well as prevent wear from handling, contact with foreign substances and the action of the lateral hooks when the bait is being cast or handled. The rod 12 extending through the loop 9 in the clink 5 also serves to lock the link against being unintentionally removed from its position in the transverse opening 3 where it serves as a pivoting means for the lateral hooks 10, 10.

It is entirely within the scope of this invention to cover the body of the bait by any other means than those heretofore described and at the same time the body of the bait may be made hollow if desired although the construction herein shown is the preferred manner, and it will also be stated that while the general outline and shape of the bait herein shown is intended to represent a minnow other forms of natural bait may be

employed without departing from the scope of this invention.

Having thus described my invention, what I claim and desire to secure by Letters Patent, is:—

1. An artificial bait comprising a body having a transverse opening therethrough, a line-attaching rod extending into the body from one end thereof and extending transversely through the opening in said body, and a hook-attaching link-member extending longitudinally through the opening in the body and formed of a wire doubled upon itself to form elongated end loops with the ends of the wire terminating substantially midway the length of the link-member and curved in opposite directions to form partial eyes placed in registration to form a loop centrally of the link through which loop the line-attaching rod extends.

2. In an artificial bait, a pre-formed buoyant non-metallic body-portion, and a seamless metallic facing therefor, said facing being of substantially equal thickness throughout a cross-section of the facing wall, the body-portion and the facing having their opposing faces completely complementary one to the other and in intimate connection throughout on the surface of the body-portion, whereby the facing will be supported against inward pressure and relative movement of the body-portion and facing prevented.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOSEPH E. PFLUEGER.

Witnesses:

H. A. WEST,
C. E. HUMPHREY.

DISCLAIMER.

954,691.—*Joseph E. Pflueger*, Akron, Ohio. ARTIFICIAL BAIT. Patent dated April 12, 1910. Disclaimer filed August 6, 1914, by the assignee, *The Enterprise Manufacturing Company*.

Enters this disclaimer—

"To claim 1, which is in the following words:

"1. An artificial bait comprising a body having a transverse opening therethrough, a line-attaching rod extending into the body from one end thereof and extending transversely through the opening in said body, and a hook-attaching link-member extending longitudinally through the opening in the body and formed of a wire doubled upon itself to form elongated end loops with the ends of the wire terminating substantially midway the length of the link-member and curved in opposite directions to form partial eyes placed in registration to form a loop centrally of the link through which loop the line-attaching rod extends."

[*Official Gazette*, August 18, 1914.]

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