

F. W. BREDER & J. H. LOYD.
 ARTIFICIAL BAIT,
 APPLICATION FILED APR. 19, 1909.

972,748.

Patented Oct. 11, 1910.

FIG. 1

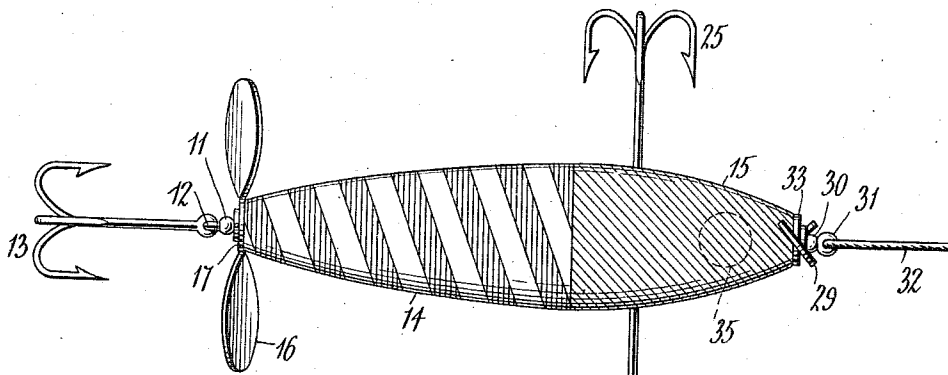


FIG. 3

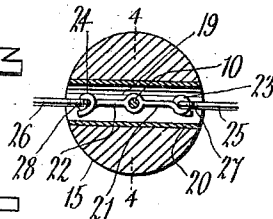


FIG. 2

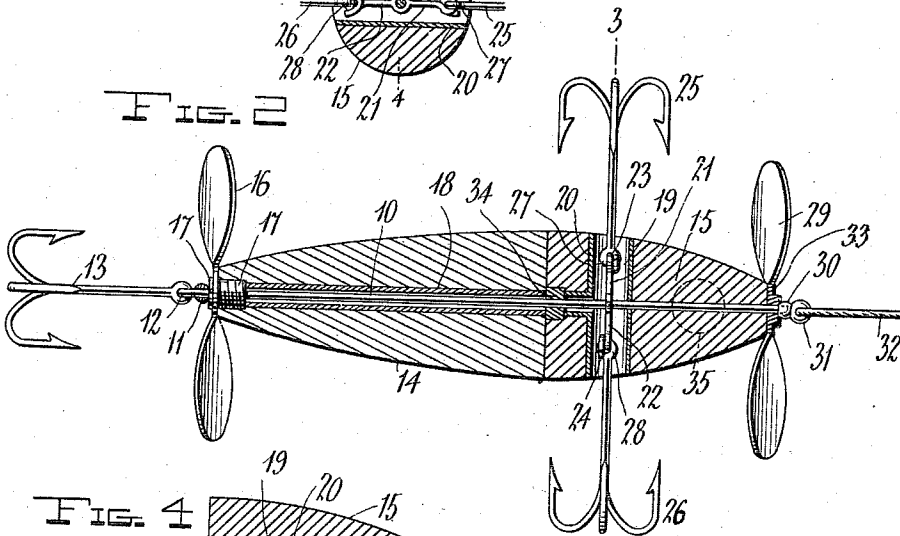
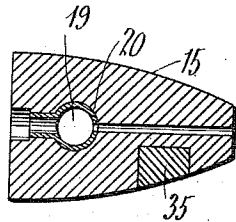


FIG. 4



Witnesses

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ARTIFICIAL BAIT.

972,748.

Specification of Letters Patent. Patented Oct. 11, 1910.

Application filed April 19, 1909. Serial No. 490,876.

To all whom it may concern:

Be it known that we, FREDERICK W. BRE-
DER and JOHN H. LOYD, citizens of the
United States, residing at Springfield, in the
5 county of Greene, State of Missouri, have
invented certain new and useful Improve-
ments in Artificial Bait; and we do hereby
declare the following to be a full, clear, and
exact description of the invention, such as
10 will enable others skilled in the art to which
it appertains to make and use the same.

This invention relates to fishing tackle,
more particularly to artificial bait, and has
for one of its objects to improve the con-
15 struction and increase the efficiency and
utility of devices of this character.

With this and other objects in view, the
invention consists in certain novel features
of construction as hereafter shown and de-
20 scribed and then specifically pointed out in
the claims, and in the drawings illustrative
of the preferred embodiment of the inven-
tion, Figure 1 is a plan view of the improved
device. Fig. 2 is a longitudinal section
25 viewed from above. Fig. 3 is a section on
the line 3—3 of Fig. 2. Fig. 4 is a section of
the forward body portion on the line 4—4 of
Fig. 3.

The improved device is provided with a
30 body formed in two sections 14—15, the
bodies mounted end to end upon a rod 10,
the section 14 being arranged to rotate
freely on the rod, while the section 15 is held
from turning by a counter weight 35 embed-
35 ded therein, as shown in Fig. 4. The out-
lines of the body sections resemble the out-
lines of a small fish, as shown. For the pur-
pose of illustration in this description the
body section 14 will be referred to as the
40 rear body section and the body section 15
will be referred to as the forward body sec-
tion.

Connected to the rear or smaller end of
the rear body section 14 is a spinner mem-
45 ber 16 formed of two blades reversely twist-
ed in the usual manner, the hub 17 of the
spinner being threaded and fitting thereby
rigidly in the body section 14 and bearing at
its outer surface against a globular member
50 11. By this means the friction between the
spinner member and the body is reduced to
a minimum.

The rear body section 14 is provided with
a metal core 18, surrounding the rod 10.
55 The forward body section 15 is provided with

a transverse aperture 19, the latter commu-
nicating with the interior of the member 15
which surrounds the core rod, and also prefer-
ably lined with metal as shown at 20. Con-
nected to the core rod 10, are two oppo- 60
sely extending arms 21—22, the arms ex-
tending into the aperture 19 and terminat-
ing in twisted eyes 23—24. The twisted
eyes provide means for detachably support-
ing two "multiple" hooks 25—26, the 65
shanks of the hooks having terminal loops
27—28 adapted to be engaged with the
twisted eyes of the arms from the exterior,
so that the hooks 25—26 may be detached, if
required, as hereafter explained. 70

Mounted to swing upon the rod 10 in ad-
vance of the body section 15 is another spin-
ner member 29 of the usual form and pro-
vided with a flat central disk 33 which bears
against the forward end of the body 15. 75
The rod 10 is provided with a globular bear-
ing 30 in advance of the plate 33 and spin-
ner 29 and likewise provided with a loop 31
for the attachment of the draft line 32.

Embedded in the rear face of the body 15 80
is a bearing block 34 through which the rod
10 extends, the block thus serving to pre-
vent wear between the rod and the relatively
soft member 15. A counter weight 35 is em-
85 bedded in the member 15 to maintain it hor-
izontally with the transverse aperture in hor-
izontal position.

The exterior of the body sections 14—15
is colored in any suitable manner to re-
semble the body of a minnow, and the rear 90
body portion is provided with encircling
spiral stripes of alternating colors, prefer-
ably red and white, which when the body
portion is revolved a flashing effect will be
produced which attracts the fish. The body 95
sections 14—15 will preferably be of wood,
while the remaining portions are of metal
preferably steel, and the spinner members
silver plated, nickle plated, or otherwise
coated to present a flashing appearance when 100
in operation.

With a device thus constructed it is ob-
vious that when the bait is drawn through
the water the spinner member 16 will be
caused to rotate and correspondingly rotate 105
the body section 14, while the spinner mem-
ber 29 is also rotated, but does not in its
rotation effect the body section 15, as it has
no connection therewith. If required the
hooks 25—26 may be detached and hooks of 110

various sizes connected to the coupling members 23—24. The body sections of the two parts may be of any required size to adapt the device to the catching of different species of fish without material changes in the construction, and it is not desired therefore to limit the invention to body portions of any size or appearance.

What is claimed, is:—

10 1. In an artificial bait, a core rod having a bearing block intermediate the ends and with means at one end for the attachment of a draft line, hooks mounted to swing upon said rod at its other end, a forward body portion mounted upon said rod and having a recess to receive said stop collar, said forward body portion having a transverse aperture through which said rod extends, a transverse rod engaging over said core rod within said aperture, hooks movably connected to said transverse rod and extending laterally from said forward body portion, a rearward body portion mounted for rotation upon said core rod, a spinner upon said rearward body portion and rotative therewith upon the core rod, and another spinner rotative upon said core rod in advance of said forward body portion.

2. In an artificial bait, a core rod having means at one end for the attachment of a draft line, hooks mounted to swing upon said rod at its other end, a forward body portion mounted upon said rod, said forward body portion having a transverse aperture through which said rod extends, a trans-

verse rod engaging over said core rod within said aperture, hooks movably connected to said transverse rod and extending laterally from said forward body portion, a rearward body portion mounted for rotation upon said core rod, a spinner having a tubular stud engaging over said core rod and externally threaded and fitting within said rearward body portion and thereby coupling the stud and the spinner thereto, and another spinner rotative upon said core rod in advance of said forward body portion.

3. In an artificial bait, a core rod having means at one end for the attachment of a draft line, hooks mounted to swing upon said rod at its other end, a forward body portion mounted upon said rod, said forward body portion having a transverse aperture through which said rod extends, a transverse rod engaging over said core rod within said aperture, and with open twist coils at its ends, hooks having eyes detachably engaging said coils and extending laterally from said forward portion, a rearward body portion mounted for rotation upon said core rod, and another spinner rotative upon said core rod in advance of said forward body portion.

In testimony whereof, we affix our signatures, in presence of two witnesses.

FREDERICK W. BREDER.
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Witnesses:

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GEO. D. RAGSDALE.