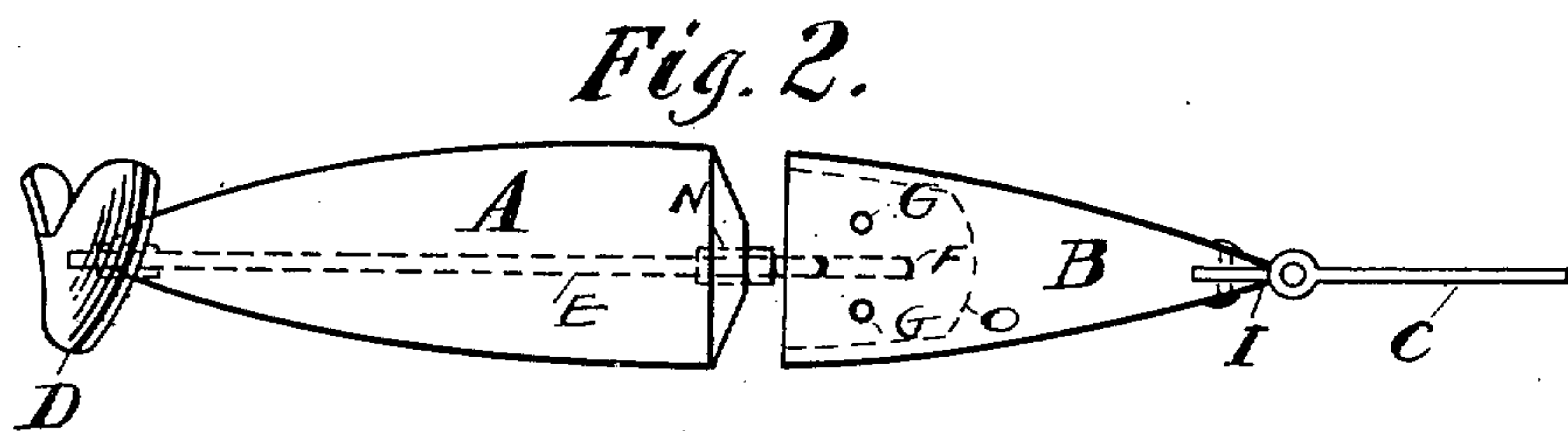
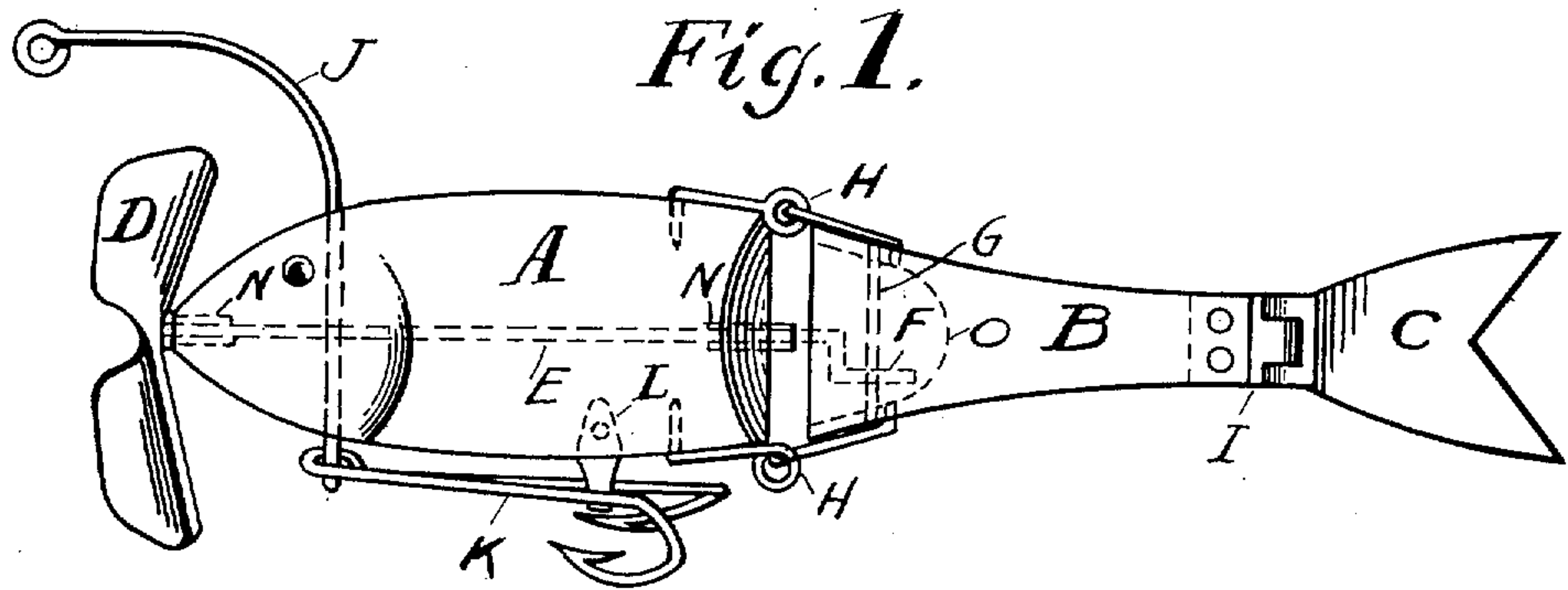


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 ANIMATED MINNOW.
 APPLICATION FILED APR. 4, 1910.

966,068.

Patented Aug. 2, 1910.



WITNESSES:
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ANIMATED MINNOW.

966,068.

Specification of Letters Patent.

Patented Aug. 2, 1910.

Application filed April 4, 1910. Serial No. 553,332.

To all whom it may concern:

Be it known that I, HARRY A. WILLIAMSON, a citizen of the United States, residing at St. Louis, in the State of Missouri, have
5 invented certain new and useful Improvements in Animated Minnows, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.
10 cation.

My invention relates to improvements in animated minnows which are used as a casting bait, to give to said bait a life like movement as it is drawn through the water in
15 which the movement or action of the body of a live minnow is imitated through certain mechanical means fully described herein.

In the drawings Figure 1 is a side elevation of the improved animated minnow with the actuating mechanism dotted in the body of same. Fig. 2 is a top view to show the relation of propeller, shaft, crank and wire abutment. Fig. 3 is an end view of the rear
20 body section showing the position of wire abutments with relation to body.
25

In constructing my animated minnow the body sections are made of either wood or metal stamped or carved to form as shown in Figs. 1 and 2 A and B. Through the forward body section A the propeller shaft
30 E is run to the forward end of which the propeller is attached, the rear end of said shaft being fashioned into a crank F as shown.

35 The rear body section is hinged to the front section by metal hinges H to allow of an oscillating movement which is imparted to same by the action of the crank on

propeller shaft coming into contact with the wire abutments set into the rear body section as shown in Fig. 3. This oscillating movement is further carried to the tail section C through the hinge joint I, the movement of the tail section C being directly opposite to the rear body section thereby carrying out the effect of the swimming movement of a live fish.
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45

The curved wire drag for the minnow is shown in J and is attached to the head of the minnow, the forward end of same is fashioned into an eye to which the line is attached. The lower end is arranged to secure the hooks which may be two or more in number. These hooks are held suspended to the body of the minnow by the thin metal
50
55 lug or projection L.

Having thus described my invention, what I claim as new and desire to secure by Letters Patent is;

The combination, in an animated minnow, of a body comprising three sections vertically hinged together, a crank shaft journaled in the front body section, a propeller on the forward end of said crank shaft, striking abutments in the forward end of the second body section, whereby, through the action of said crank shaft on said abutments an oscillating movement is imparted to the second section and a reflex oscillating movement is imparted to said third section of the body of the minnow substantially as described.
60
65
70

HARRY A. WILLIAMSON.

Witnesses:

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