

J. K. CROSBY.
ARTIFICIAL BAIT.
APPLICATION FILED FEB. 1, 1910.

962,319.

Patented June 21, 1910.

Fig. 1.

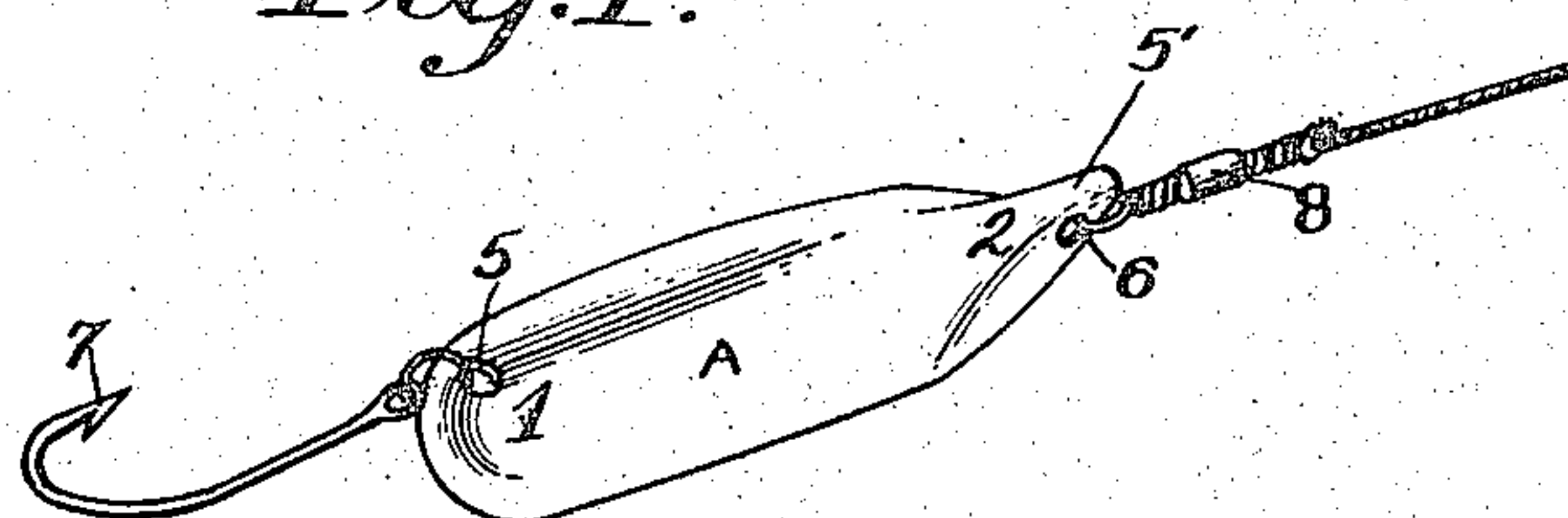


Fig. 2.

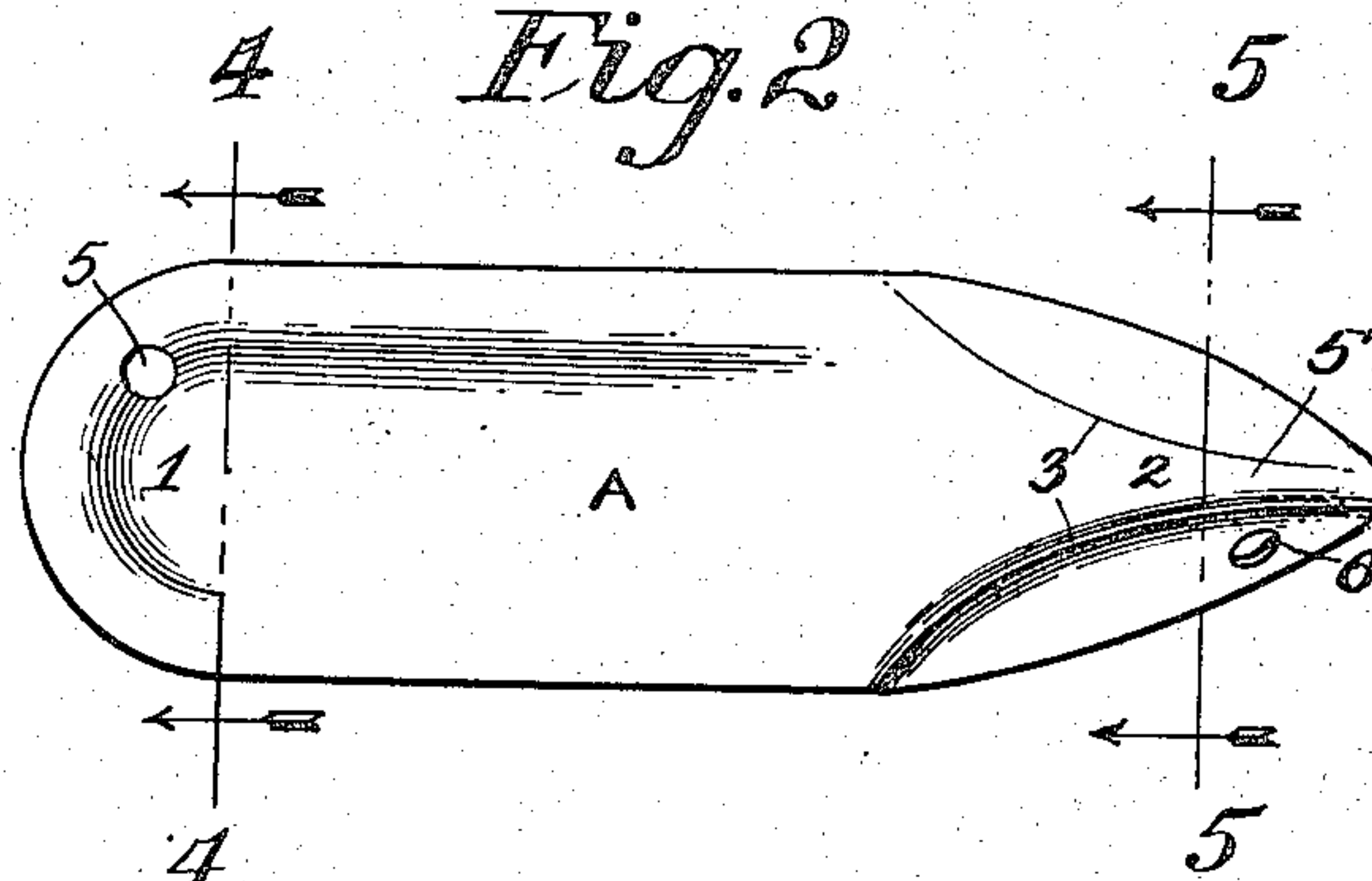


Fig. 3.



Fig. 4.

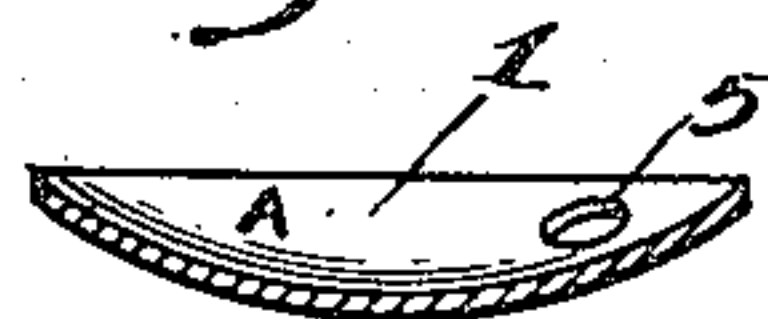
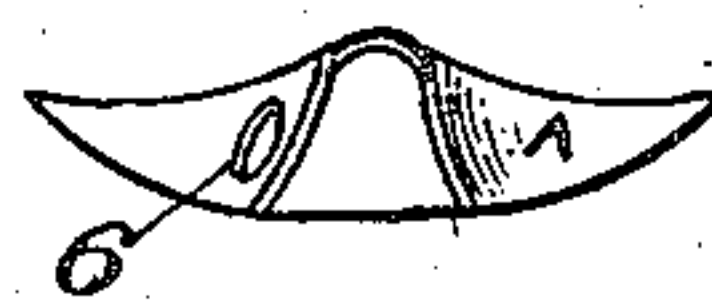


Fig. 5.



Fig. 6.



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ARTIFICIAL BAIT.

962,319.

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To all whom it may concern:

Be it known that I, JAMES K. CROSBY, a citizen of the United States, residing at Glendale, in the county of Island and State of Washington, have invented new and useful Improvements in Artificial Baits, of which the following is a specification.

This invention relates to artificial baits in the form of a trolling spoon to take the place of live minnows, and the particular object of the invention is to provide a spoon, or what is commonly termed a "jigger" of novel shape, to provide a quick lateral rocking or darting motion as the spoon is trolled.

A further object of the invention is to so locate the point of attachment of the line with the spoon and the point of connection between the latter and hook that this darting motion is considerably accentuated.

With these objects in view and others, as will appear as the description proceeds, the invention comprises the various novel features of construction and arrangement of parts which will be more fully described hereinafter and set forth with particularity in the claims appended hereto.

In the accompanying drawings, which illustrate one embodiment of the invention; Figure 1 is a perspective view of the artificial bait. Fig. 2 is a plan view thereof. Fig. 3 is a longitudinal section of the spoon. Figs. 4 and 5 are transverse sections on lines 4-4 and 5-5 of Fig. 4. Fig. 6 is a front end view of the spoon.

Similar reference characters are employed to designate corresponding parts throughout the several views.

Referring to the drawings, A designates the spoon, which is preferably a bright metal strip of ovate form to resemble more or less closely the body of a fish. The rear end of the metal piece A is pressed into a hollow bowl 1, so that one face of the spoon will be concave and the other side convex. The front end 2 is shaped just the reverse of this so that the hollow or concave side will be located on the opposite face to the hollow of the rear portion. The front end instead of being hollowed out like a spoon is abruptly bent at opposite edges on lines 3 extending longitudinally of the body A, but at a slight angle to the axis thereof so that the front end will be V-shaped in cross-section, as shown in Fig. 5. By shaping the front end in this manner, a longitudinal rib or ridge 5' is provided that projects above

the plane in which the edges in the rear portion of the spoon lie, as clearly shown in Fig. 3. In other words, the rear portion is hollowed out below the plane of the blank, while the front portion is hollowed out above the plane of the blank. Opposite ends of the spoon are provided with openings 5 and 6, disposed respectively at opposite sides of the longitudinal center of the spoon and they serve for attaching the hook 7 and line swivel 8 to the spoon. It will thus be seen that the line of draft or a line passing through the swivel and hook is disposed at an oblique angle to the longitudinal center of the spoon and this fact taken in connection with the peculiar shape of the front end of the spoon causes a quick lateral or darting movement from one side to the other as the spoon is trolled.

From the foregoing description taken in connection with the accompanying drawings, the advantages of the construction and of the method of operation will be readily apparent to those skilled in the art to which the invention relates, and while I have described the principle of operation of the invention, together with the device which I now consider to be the best embodiment thereof, I desire to have it understood that the device shown is merely illustrative and that such changes may be made when desired as are within the scope of the invention.

What I claim as new and desire to secure by Letters Patent is:

1. A trolling spoon reversely hollowed at opposite ends, the rear end being approximately semielliptical in cross-section, and the front end approximately V-shaped in cross-section, said V-shaped portion progressively widening from the front and gradually merging into the portion of semi-elliptical cross-section.

2. A trolling spoon reversely hollowed at opposite ends, one end being approximately semielliptical in cross-section, and the other end approximately V-shaped in cross-section, a hook attached to the elliptical end at one side of the longitudinal center of the spoon, and a line connecting with the other end of the spoon at the opposite side of the longitudinal center thereof.

3. A trolling spoon having one end hollowed out below the plane of the blank from which the spoon is made, and the other end hollowed out above the plane of the blank, the opposite portions of the blank at the

last mentioned end being bent on lines extending obliquely to the longitudinal center of the spoon, a fish line attached to one of the bent portions of the spoon, and a hook
5 attached to the opposite end of the spoon at such a point that a line passing through the points of connection of the spoon with the hook and fish line is disposed obliquely to the longitudinal center line of the spoon.
10 4. A trolling spoon having a longitudinal ridge at its front end and downwardly oppositely bent portions at opposite sides of

the ridge, the opposite end of the spoon being concave on the ridged side and convex on the opposite side, means for attaching a
15 line to the ridged end of the spoon, and a hook attached to the opposite end of the spoon.

In testimony whereof I affix my signature in presence of two witnesses.

JAMES K. CROSBY.

Witnesses:

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