

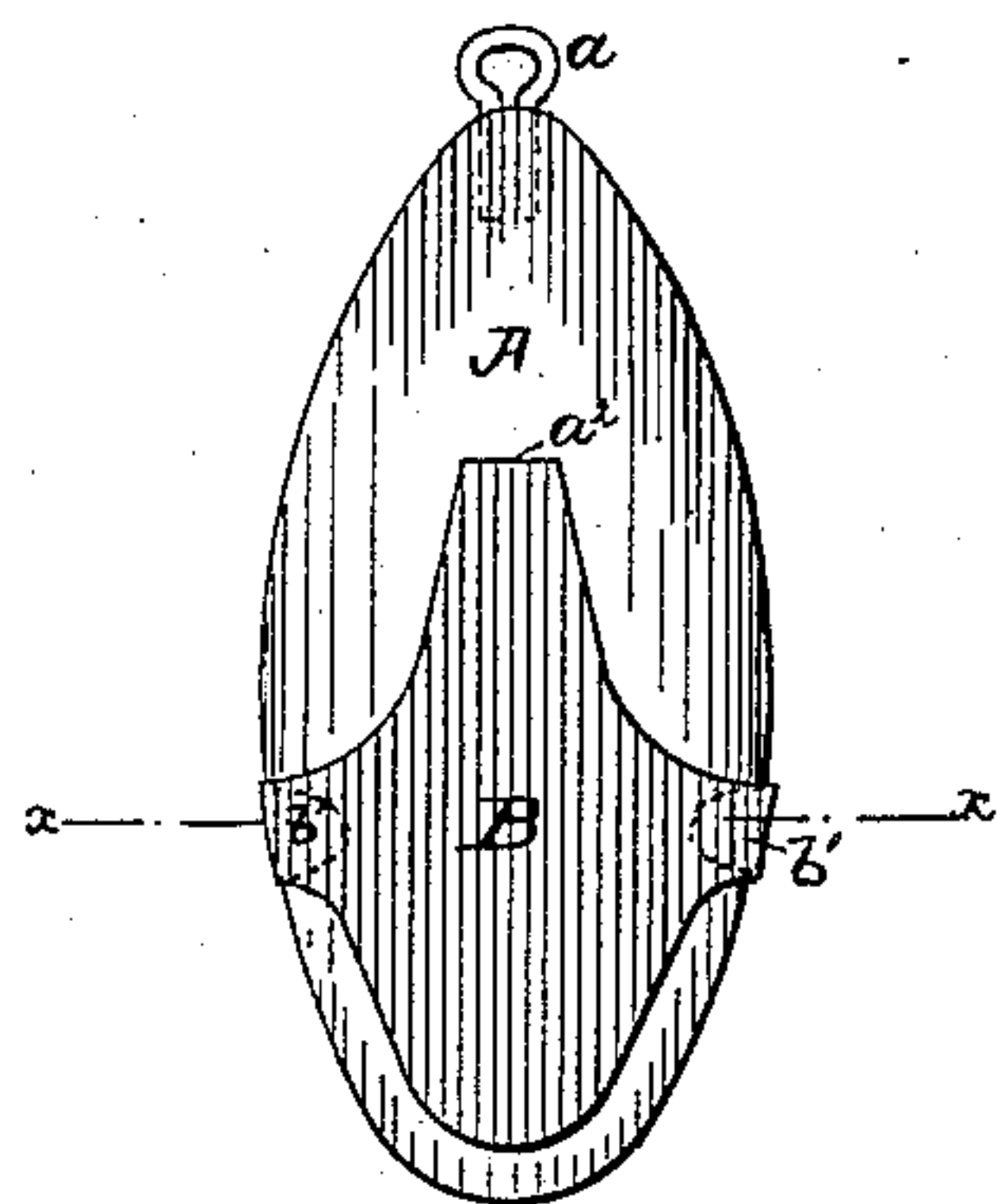
(No Model.)

J. B. McHARG.  
TROLLING SPOON.

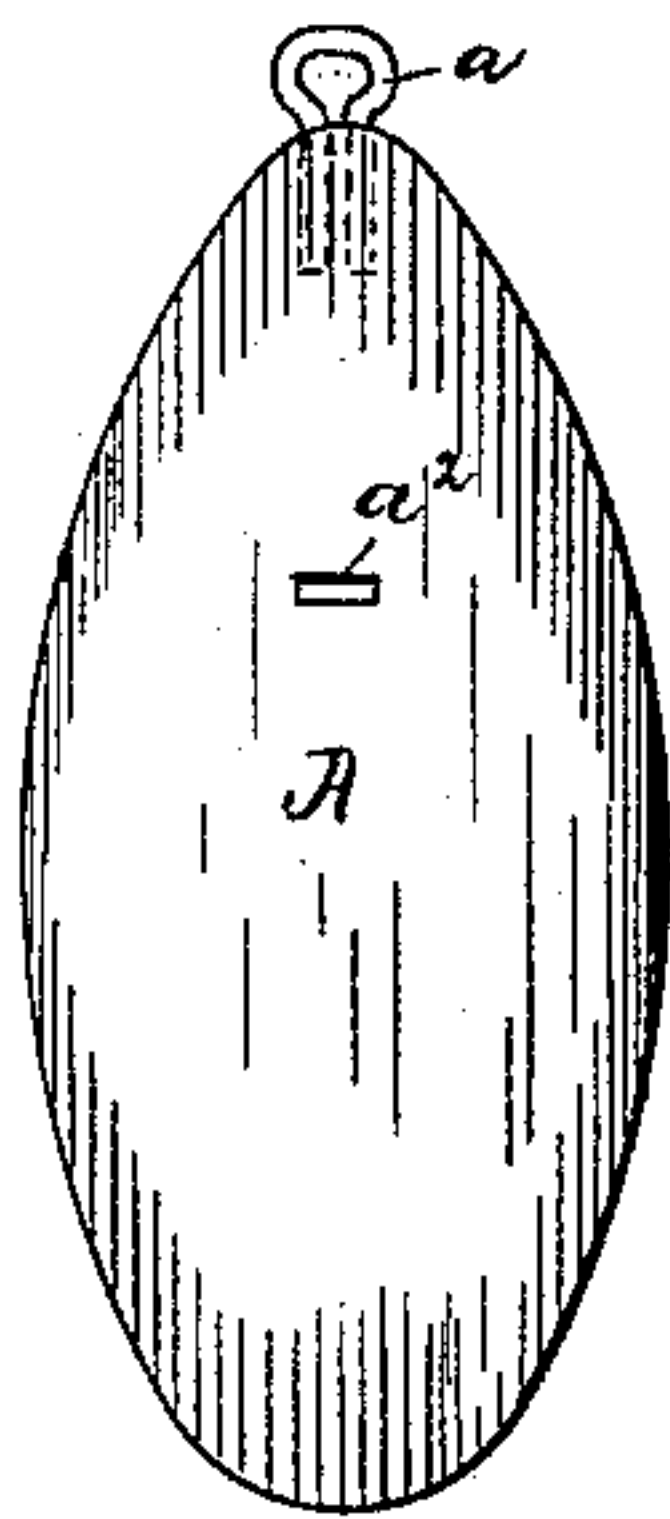
No. 341,261.

Patented May 4, 1886.

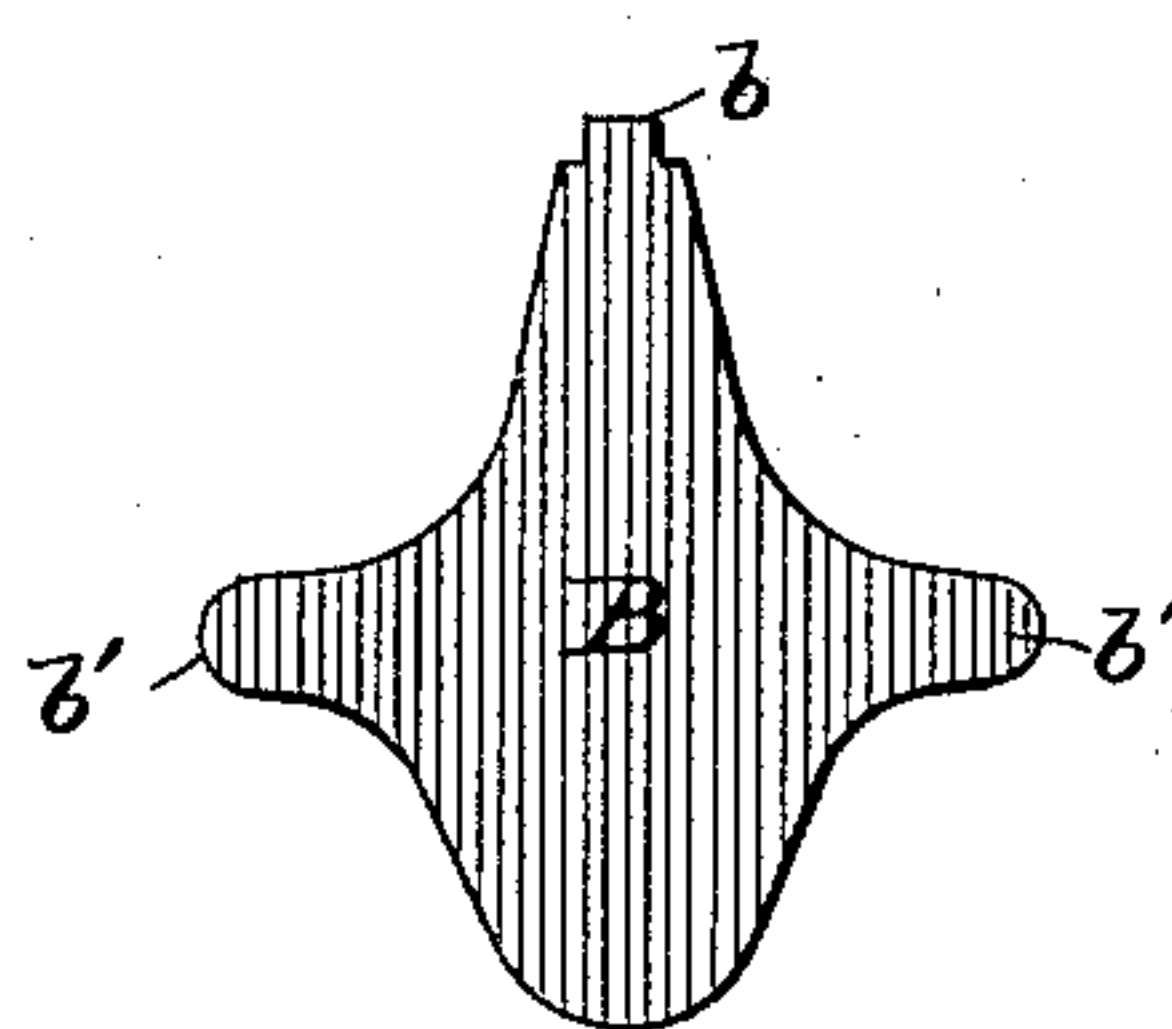
*Fig. 1.*



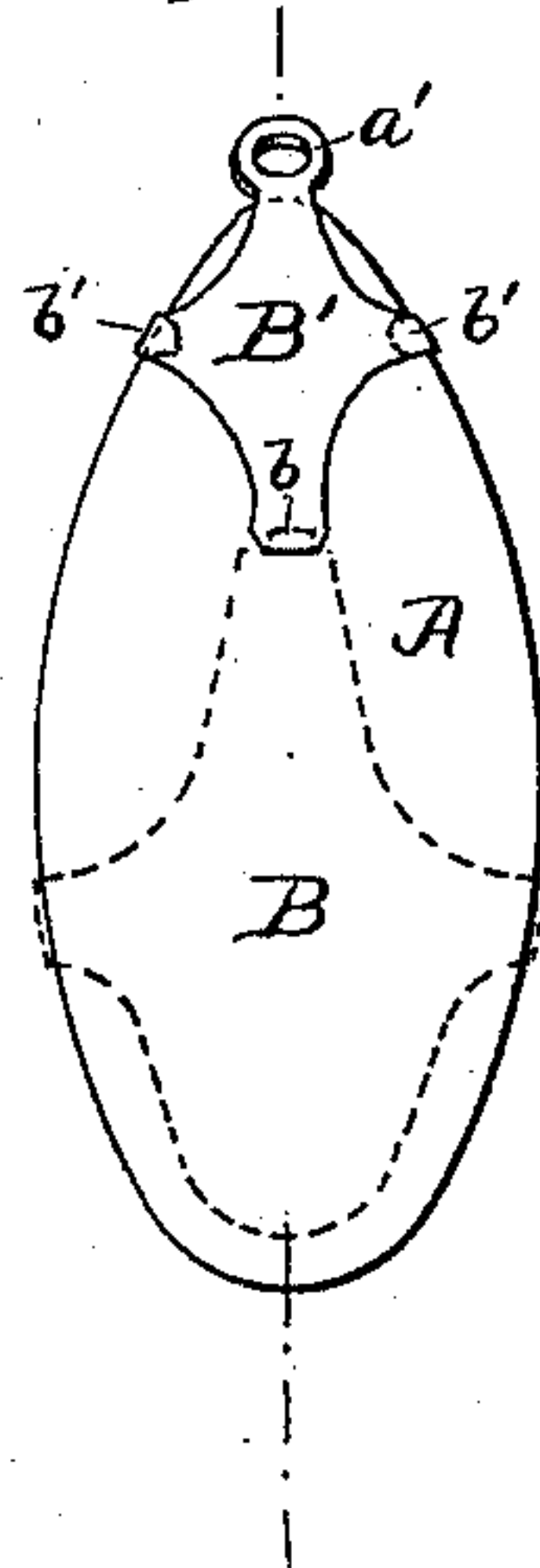
*Fig. 2.*



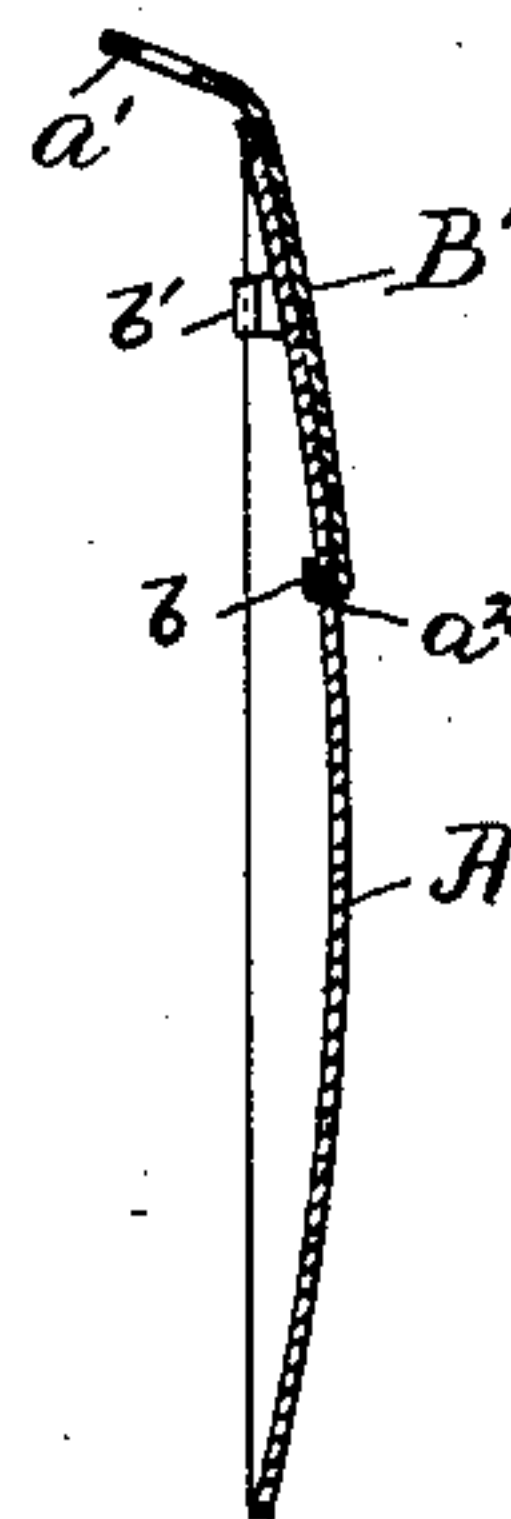
*Fig. 3.*



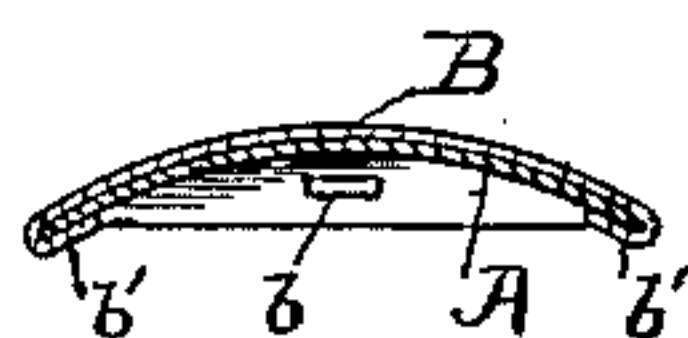
*Fig. 4.*



*Fig. 5.*



*Fig. 6.*



*Witnesses:*  
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*Att'y.*

# UNITED STATES PATENT OFFICE.

JOHN B. MCHARG, OF ROME, NEW YORK.

## TROLLING-SPOON.

SPECIFICATION forming part of Letters Patent No. 341,261, dated May 4, 1886.

Application filed March 19, 1886. Serial No. 195,807. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN B. MCHARG, of Rome, county of Oneida, and State of New York, and a citizen of the United States, have  
5 invented an Improved Trolling-Spoon, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification.

10 My invention relates to a trolling-spoon or spoon-bait; and it consists in a spoon composed of one metal or color, upon the convex side of which is affixed a plate or shield of another metal or color, as hereinafter described,  
15 and more at length recited in the claims.

Figure 1 is a spoon containing my invention. Fig. 2 is a spoon showing the shield or plate detached. Fig. 3 is a detail face view of the detached plate or shield. Fig. 4 is a  
20 face view of a spoon containing my invention in modified form. Fig. 5 is a longitudinal central section of Fig. 4, and Fig. 6 is a cross-section of Fig. 1 on line  $x x$ .

A is a spoon, which is made of metal, ivory  
25 or horn, or other suitable material. It is furnished with the customary eye,  $a$ , as shown.

B is a plate or shield made of a thin sheet of metal, and this shield is made with its exterior surface of a color different to that of  
30 the exterior of the spoon. When the spoon is made of metal—such, for example, as silver—the shield can be made of thin brass, copper, gold, or an alloy of these, so that it will present the named differing color. This shield I  
35 attach to the convex face of the spoon at either the lower part thereof, as shown in Fig. 1, and more or less covering that part of said surface of the spoon, or at the upper part or  
40 opposite end of the spoon, in the form of a shield of smaller area, as shown at  $B'$ , Figs. 4 and 5. In the latter case the shield  $B'$  may carry the eye  $a'$ , said eye being then preferably formed in and of the same piece of metal as the said shield. If it is desired, both forms  
45 of shield, B and  $B'$ , may be attached to the spoon in the relative positions named, as indicated by dotted lines in Fig. 4, and in such case the shields may be made to differ in color, as well as to differ from the spoon.

The shield may be riveted, soldered, or  
50 otherwise secured to the spoon; but I prefer, for economy, ease, and rapidity of manufacture and effectiveness, to employ the means shown in the drawings. I form a tip or point,  
55  $b$ , on the shield, adapted to extend through a slot,  $a^2$ , in the body of the spoon. I elongate the sides of the shield into arms  $b'$ , adapted to extend to each edge of the spoon and to pass over and around the same, terminating on the  
60 reverse face of the spoon.

To secure the shield upon the spoon, the tip  
65  $b$  is passed through the slot  $a^2$  and turned down upon the reverse of the spoon, as shown in Figs. 5 and 6, and the shield being then brought down upon the convex surface or front  
70 of the spoon, and conformably thereto, the ends of the side arms,  $b'$ , are turned over the edges of the spoon and down upon the reverse face thereof.

The shield is desirably given in its manu-  
75 facture separately the concavity on its under face to conform to the convexity or other outline of the spoon, and being of thin sheet metal, as specified, it is readily manipulated in its described attachment to the spoon.

The spoon thus constructed possesses great effectiveness as a bait, having increased attractiveness in practical use.

What I claim as my invention, and desire  
80 to secure by Letters Patent, is—

1. A trolling-spoon composed of a spoon, A, having imposed upon its front surface and conformably attached thereto a shield, B, consisting of a metal sheet, as specified, whereby  
85 the spoon may be made of one metal or color and the shield may be made of a different metal or color, as and for the purpose specified.

2. A trolling-spoon composed of a spoon, A, having imposed upon its front surface and  
90 conformably attached thereto a shield,  $B'$ , consisting of a metal sheet, as specified, and having the eye  $a'$  formed homogeneously with said shield, as and for the purpose specified.

3. A trolling-spoon composed of a spoon, 95 A, having the slot  $a^2$ , together with the shield B, imposed conformably upon the front surface of said spoon, and having the tip  $b$  seated



in said slot and the arms  $b'$  turned over the edges of the spoon, as and for the purpose specified.

4. A trolling-spoon composed of a spoon,  
5 A, having imposed upon its front surface and conformably thereto the shields B and B', the latter having the eye  $a'$  formed homogeneously therewith, and each having a tip,  $b$ , seated in

a common slot,  $a^2$ , in the spoon, and provided with arms  $b'$ , turned over the edges of the spoon, as and for the purpose set forth.

JOHN B. McHARG.

Witnesses:

JOHN PEPPER,

JAMES P. H. HOOK.