

(Model.)

H. J. WELCH.
FISHING ROD SUPPORT FOR BOATS.

No. 441,207.

Patented Nov. 25, 1890.

Fig. 1.

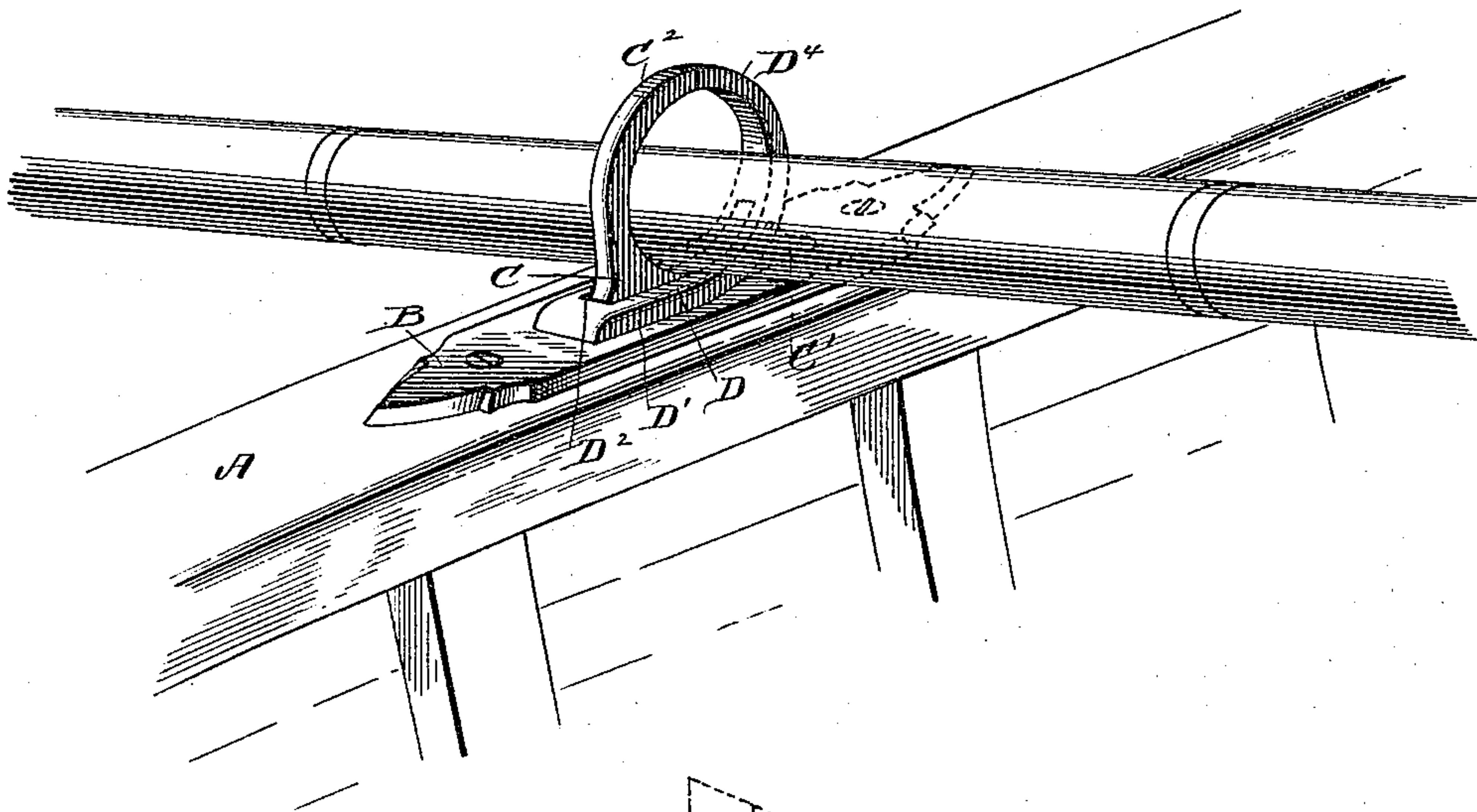
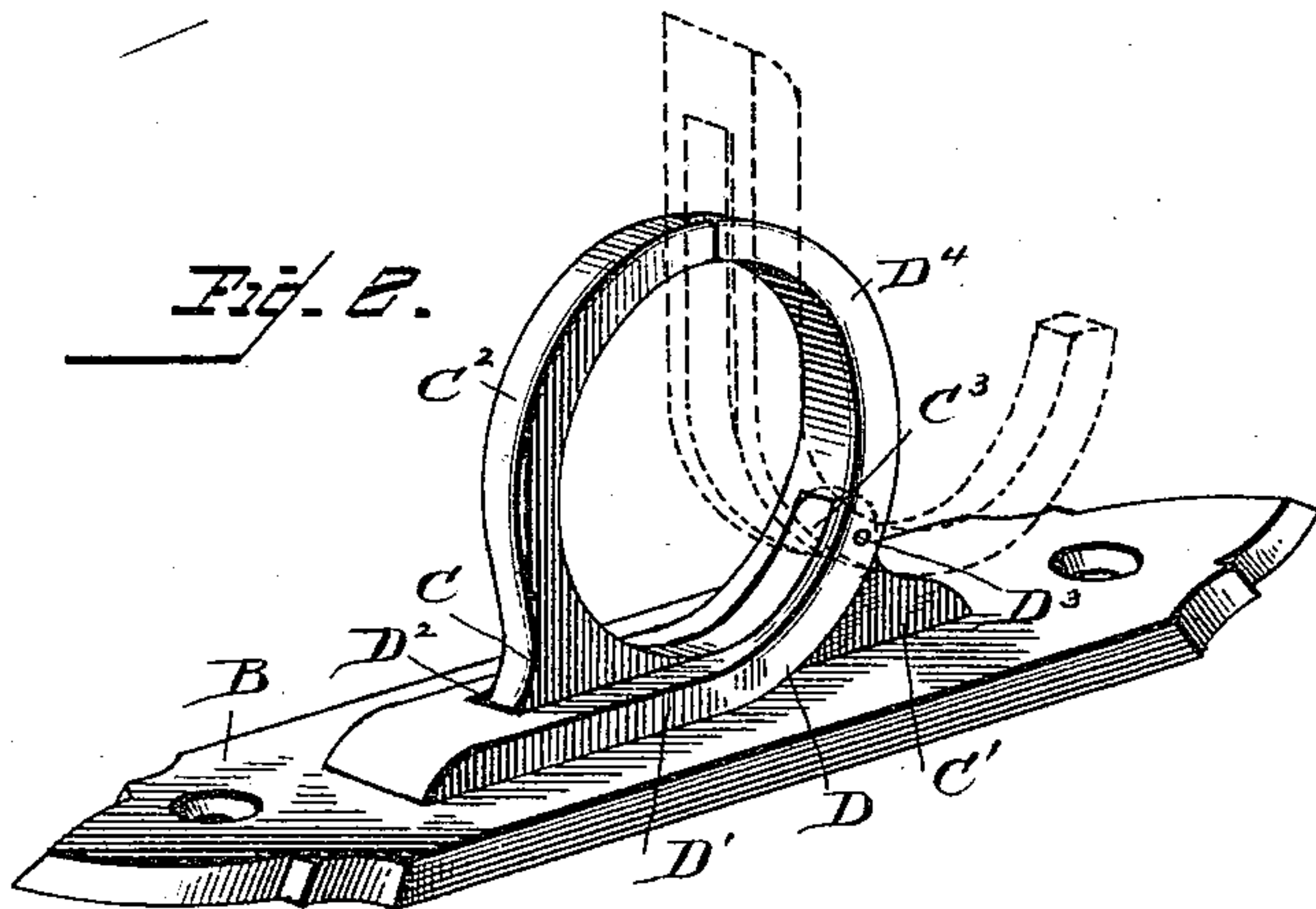


Fig. 2.



Witnesses

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HENRY J. WELCH, OF CARTHAGE, ASSIGNOR OF ONE-HALF TO CALVIN V. GRAVES, OF NATURAL BRIDGE, NEW YORK.

FISHING-ROD SUPPORT FOR BOATS.

SPECIFICATION forming part of Letters Patent No. 441,207, dated November 25, 1890.

Application filed March 14, 1890. Serial No. 343,904. (Model.)

To all whom it may concern:

Be it known that I, HENRY J. WELCH, a citizen of the United States, residing at Carthage, in the county of Jefferson and State of New York, have invented certain new and useful Improvements in Fish-Pole-Retaining Devices for Boats; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to certain new and useful improvements in devices for holding fish-poles while trolling; and it has for its object to simplify and cheapen the construction of this class of devices and to provide a pole-holder which when secured to the gunwale of the boat will present a neat and ornamental appearance, which may be attached to the boat without necessitating the cutting or other disfigurement of the boat, which will present no uneven surfaces or projections which would be liable to catch upon the clothes or cause the fish-line to become tangled, and which will permit the fish-pole to be readily attached, and will when the pole is in place be automatically closed or locked by gravity.

To these ends and to such others as the invention may pertain the same consists in the peculiar construction and in the novel combination, arrangement, and adaptation of parts, all as more fully hereinafter described, shown in the accompanying drawings, and then specifically defined in the appended claims.

The invention is clearly illustrated in the accompanying drawings, which, with the letters of reference marked thereon, form a part of this specification, like letters of reference indicating like parts throughout the several views, and in which drawings—

Figure 1 is a perspective view of a portion of the gunwale of a row-boat with a pole-hook embodying my invention attached thereto, the same being shown as in actual use. Fig. 2 is a similar view of the hook detached from the boat and the position occupied by the

movable arm of the hook when turned to place or to remove the fish-pole, being indicated by dotted lines.

Reference now being had to the details of the drawings by letter, A represents the gunwale of an ordinary row-boat.

B is a metallic plate secured to the upper face of the gunwale, and secured to the upper face of the casting B in any suitable manner is the casting C, consisting of the base portion C' and curved arms C² and C³, the curvature of which arms together form the segment of a circle.

D is a separate casting conforming in general outline to the curvature of the circle described in part by the arms C² and C³ of the casting C, excepting that the body portion D' of the casting is made to conform to the form of the base portion of the casting C. This casting D is provided with a slot D² to receive the body portion of the casting C over which it is fitted, and the said castings are pivotally connected by means of a transverse pivot D³, passed through the bifurcated extremity of the lower arm of the casting C and through the curved arm of the casting D, which is held within this bifurcated portion of the casting. The portion D⁴ of the casting D which extends above the pivotal point is of such length as to cause it to complete the circle when in a locked or closed position, as shown in Fig. 1 of the drawings.

From the foregoing description of construction the operation of the device will be readily understood. The weight of the long arm of the casting D will insure the automatic closing of the circle when it has been opened to receive or remove the fish-pole, and the casting may be at any time readily turned upon its pivot by the exertion of slight pressure.

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

1. The combination, with the gunwale of a boat, of a casting secured thereto and provided with curved arms which together form the segment of a circle and an additional casting pivoted to one of the curved arms and adapted to be automatically turned upon its pivot by gravity and complete the circle,

substantially as described, and for the purpose specified.

2. As an improved article of manufacture, the herein-described fish-pole-retaining attachment for boats, the same comprising, in combination, a casting C, having base portion C' and curved arms C² and C³, said casting being slotted, as described, and the curved casting D, pivoted to the casting C, as described, and adapted when closed by gravity

to complete the circle formed in part by the arms of the casting C, substantially as shown and described.

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

HENRY J. WELCH.

Witnesses:

ALBERT I. BAILEY,
JOHN W. OWEN.