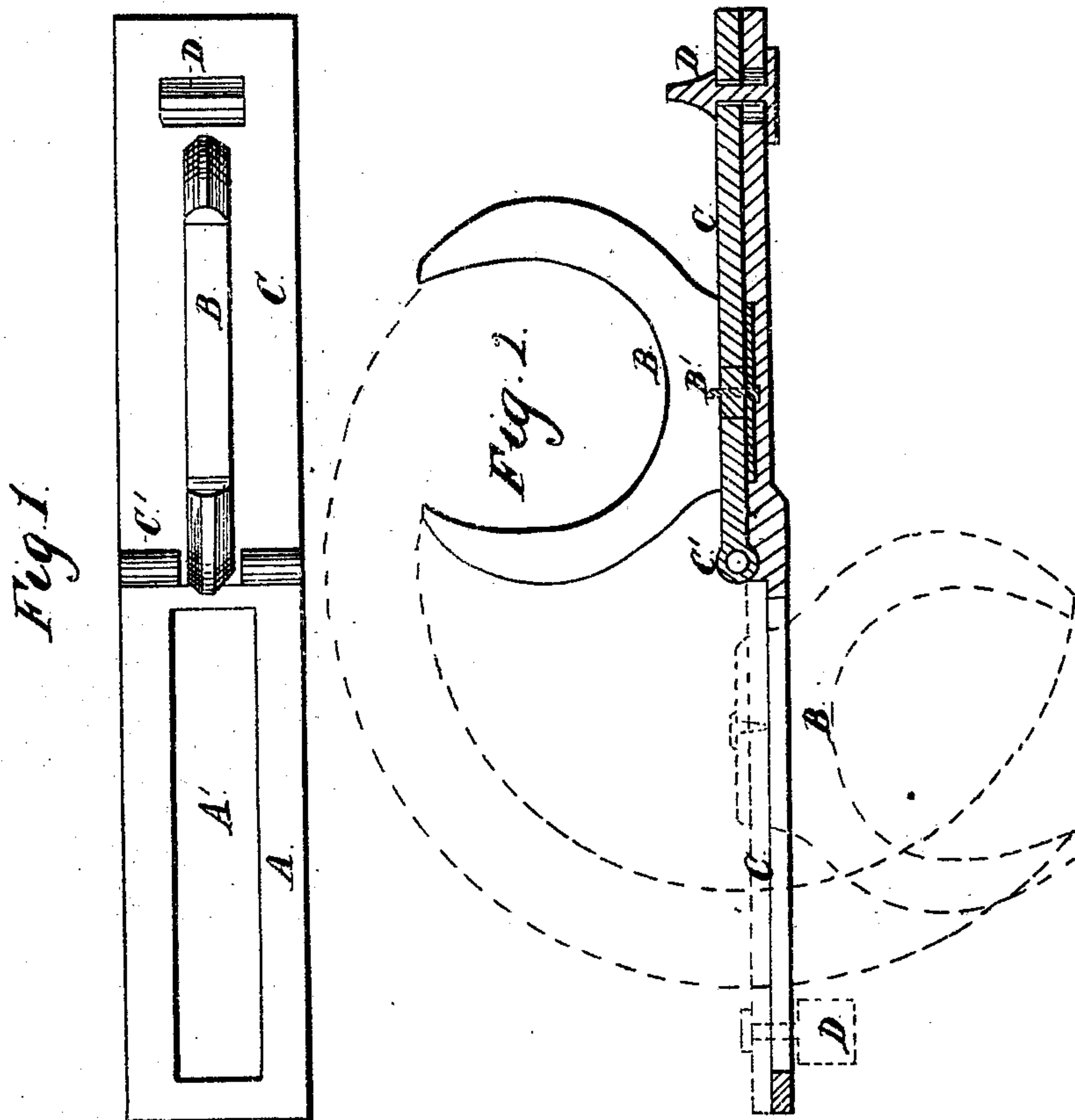


C. C. Burrows.

Oar Lock.

N^o 69,899.

Patented Oct. 15, 1867.



Witnesses.

Chas. Clausen
L. A. Murphy

Inventor

Charles C. Burrows
by
D. J. Holloway & Co.
his attys.

United States Patent Office.

CHARLES C. BURROWS, OF MYSTIC RIVER, CONNECTICUT.

Letters Patent No. 69,899, dated October 15, 1867.

IMPROVEMENT IN ROW-LOCKS FOR BOATS.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, CHARLES C. BURROWS, of Mystic River, in the county of New London, and State of Connecticut, have invented a new and useful Improvement in Row-Locks for Oars; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making part of this specification, in which—

Figure I, a vertical longitudinal section of the thole, cap, and plate, in another form.

Figure II is a plan of the same.

The same letters are employed in all the figures in the designation of identical parts.

The following description will enable one skilled in the art to construct my improved row-lock.

A, figs. 3 and 4, is a metallic plate, to be fixed permanently to the gunwale of a boat. B is the thole, so attached permanently to the reversible cap C by a stem, B', passing through the same, that it may turn freely with the sweep of the oars. The cap C is attached by a hinge, C', to the upper face of the plate A, and when the thole is in use it is fastened down against the plate by a button, D, passing through a slot in the plate, or in other equivalent manner. When the thole is not in use, it may be turned longitudinally with the plate A, the button D being detached, and the cap C reversed, by swinging upon the hinge C', the thole passing through the slot A' running longitudinally in the plate A, and resting, as shown by the red lines in fig. 3, alongside of the gunwale of the boat and below the plate A, and entirely out of the way.

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

1. The slotted plate A, figs. 3 and 4, in combination with a reversible cap, C, hinged thereto, and revolving thole permanently attached to the cap, substantially as set forth.

2. In combination with the plate A, having a longitudinal slot, A', the reversible cap and thole, and a button for securing the parts rigidly when in use, arranged substantially as set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

CHARLES C. BURROWS.

Witnesses:

A. C. FAIRBROTHER,

GEO. PARK,