(No Model.)

O. LYNCH, Dec'd.

J. B. LYNCH, Administrator.

CABLE STOPPER.

No. 276,841. Patented May 1, 1883.

Fig. 1.

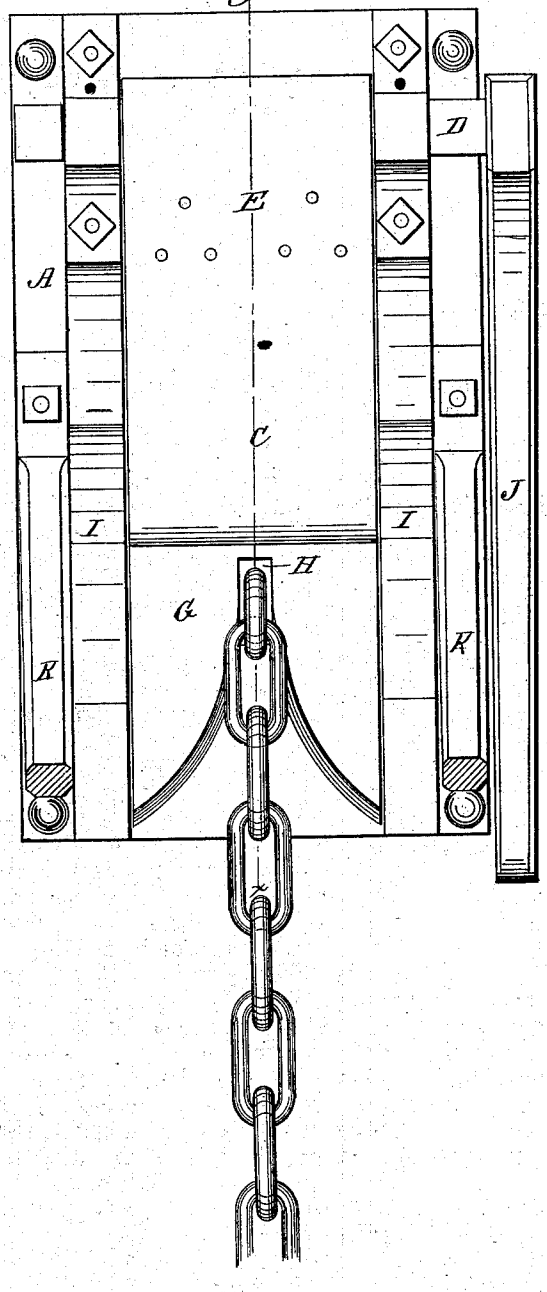
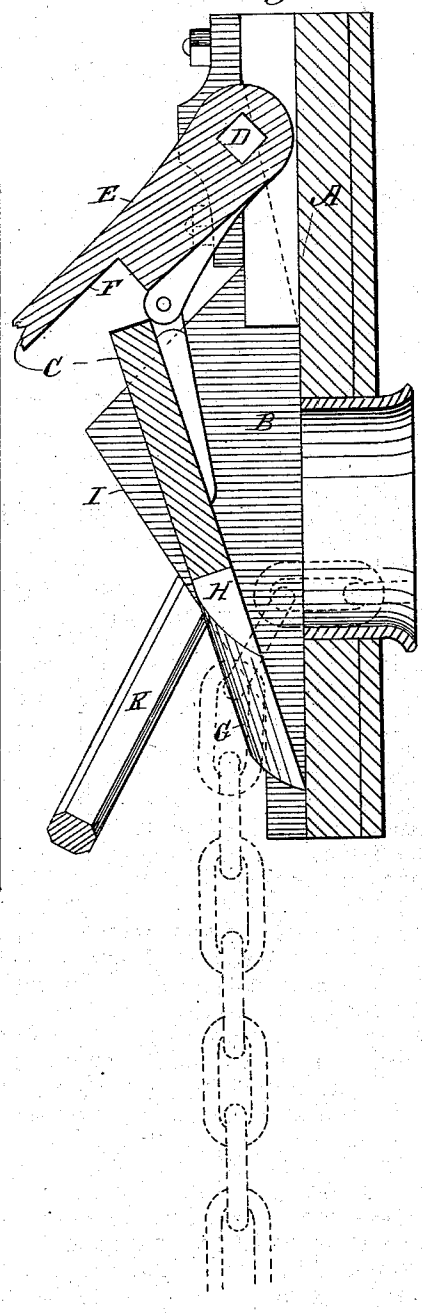


Fig. 2.



WITNESSES:

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INVENTOR:

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UNITED STATES PATENT OFFICE.

JOHN B. LYNCH, OF LEADVILLE, COLORADO, ADMINISTRATOR OF OWEN LYNCH, DECEASED.

CABLE-STOPPER.

SPECIFICATION forming part of Letters Patent No. 276,841, dated May 1, 1883.

Application filed August 12, 1882 (No model.)

To all whom it may concern:

Be it known that OWEN LYNCH, deceased, late of Bangor, in the county of Penobscot and State of Maine, did invent a new and useful Improvement in Devices for Handling Anchors on Vessels for Navigation, of which the following is a full, clear, and exact description, reference being had to the annexed drawings, forming part of this specification.

This invention consists of the novel construction hereinafter described and claimed.

In the drawings, Figure 1 is a front elevation of the invention, showing the door in position for holding the chain, and Fig. 2 is a side elevation, in section, on line *x x* of Fig. 1, showing the door in position for allowing the chain to pay out.

A represents a frame having an opening, B, at the center, which is closed by a door, C, secured upon a shaft, D, at one end of the frame. The door is formed with a piece, E, which is secured to the shaft D, and is provided with a recess, F, in its under surface, in which is hinged the piece G, having its free end provided with the slot H. This slot is made narrow at its inner end, with parallel sides, and broadly-flaring at its outer end, with its edges beveled on the upper side. The frame A is provided with vertical guides I on each side of the piece G, by which the movement of the latter is confined to a direct line and great strength is given to said piece. The shaft D is provided with suitable bearings at one end of the frame A, and is connected to a lever, J, by which power may be applied to operate the door. The frame is to be bolted to the bow of a vessel, and is further strengthened by the stay-rods K, which are to extend to the deck.

What is claimed is—

1. The combination, with a suitable frame, of a door made in sections, having a knee-joint connection with each other, and which is provided with a slot for holding a chain passing through an opening in said frame, substantially as shown and described.

2. The combination, with a suitable frame, of the door consisting of the piece E, secured to the shaft D, and the piece G, hinged in a recess in the under side of the piece E, and having the slot H formed in its free end, substantially as shown and described.

3. The combination, with a suitable frame having guides I, of the door formed of two pieces hinged together, one of which is secured to a shaft having a lever for operating the same, and the other is provided with a slot for an anchor-chain, and is adapted to move between the said guides, substantially as shown and described, and for the purpose set forth.

JOHN B. LYNCH,
Administrator of Estate of Owen Lynch.

Witnesses:
PETER MURTAUGH,
J. E. MULLIGAN.