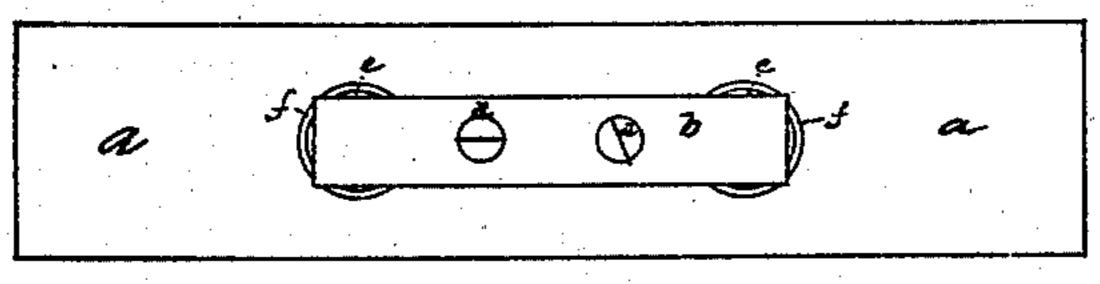
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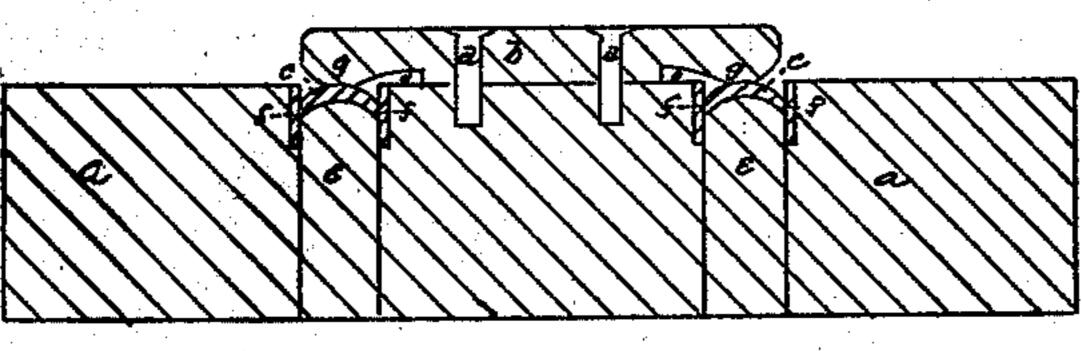


Fig. 2.

Mitness.

Engel Bud

Charles & Barker

Inventor. Elene per L. Seekert

P. W. H. thefferd atty



## United States Patent Office.

## EBENEZER L. DECKER, OF SOUTHPORT, MAINE.

Letters Patent No. 112,326, dated March 7, 1871.

## IMPROVEMENT IN MACKEREL-LINE HOLDERS.

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, EBENEZER L. DECKER, of the town of Southport, in the county of Lincoln, in the State of Maine, have invented a new and useful Mackerel-Line Holder; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawing, in which—

Figure 1 is a top plan, and

Figure 2 is a section longitudinally.

a is the strip or cleat, which is to be attached to the rail by any convenient means.

b is a metal cleat, attached to the strip a a by the screws d d. Its shape is shown in section in fig. 2.

ff are caps of metal, the upper sides of them being convex.

Each metal cap is inclosed in an annulus of metal, which allows it to move freely in a vertical direction, and is so placed as to be under the lowest point, g, of the outer end of the cleat.

Under the caps f are placed the springs e, which may be of India rubber, or a spring coil, or otherwise.

By means of these springs the caps are made to press continually against the points g g of the cleat.

These strips a a are to be attached to the rails of fishing vessels, and the device above described is designed to hold the lines of the fisherman.

The line is slipped under the cleat b and over the cap c, and is then held in the space o, formed by the cleat and cap, together with the strip a. It is thus kept from being blown about by the wind, or otherwise disarranged while the fisherman is engaged with other lines.

This holder is not rendered useless, nor does it require any adjustment by the wearing away of the strip a a by the action of the lines.

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

The combination of the strip a, cleat g, cap e, annulus f, and spring e, substantially as herein described and for the purposes herein set forth.

E. L. DECKER.

Witnesses:

CHARLES L. PARKER, GEORGE E. BIRD.