

W. T. Mersereau.

Stair Rod.

No. 86,092.

Patented Jan. 19, 1869.

Fig. 1.



Fig. 3.

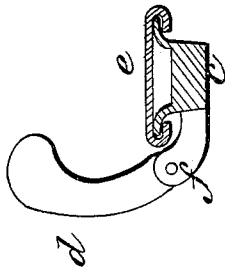
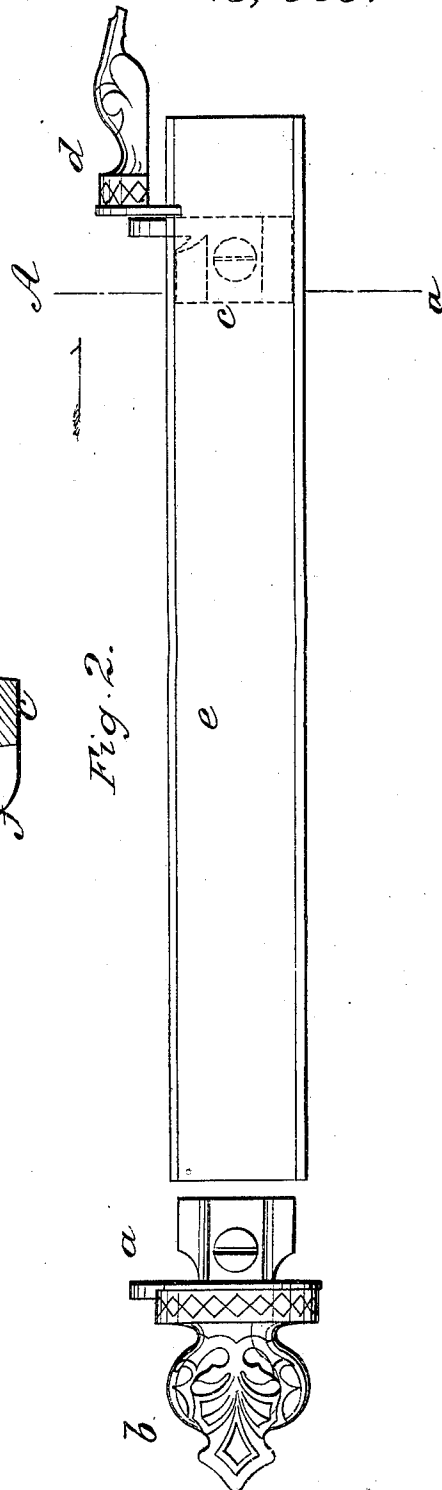


Fig. 2.



Witnesses.

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WILLIAM T. MERSEREAU, OF NEWARK, NEW JERSEY.

Letters Patent No. 86,092, dated January 19, 1869.

IMPROVEMENT IN STAIR-RODS.

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, WILLIAM T. MERSEREAU, of the city of Newark, in the State of New Jersey, have invented a certain new and useful Improvement in Stair-Rods; and do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the drawing accompanying this specification, in which—

Figure 1 is a plan of the rod secured by the button;

Figure 2, a like view, showing the button opened; and

Figure 3, a cross-section at A *a* of fig. 2.

My improvement relates to that class of stair-rods which are attached to the stair-case by means of buttons; and consists in combining with these buttons, in the manner hereinafter described, the projections or continuations of the ends of the stair-rod usually seen beyond such buttons when in use, in order that the rod proper may be attached and detached in a convenient manner, and admitting, at same time, of the appearance of a highly-ornamental rod in one continuous piece.

A is one of the buttons of the rod, containing an ornamental end-projection, *b*, either cast on the but-

ton solid, or else subsequently firmly attached thereto.

C is the other button, over which the rod is first passed, consequently has the other ornamental end-piece, *d*, of the rod *e*, attached thereto, so that it can move away free of the rod, while the latter is being passed on to or taken off both the buttons.

The plan, shown in the drawings, of the moving away of this piece, is by hinging the same on one side to a lip-piece, as seen at *f*, so that it will swing up and from off the end of the rod; when it is desired to withdraw the rod from both buttons.

Claims.

1. The combination, with a stair-rod, of buttons, containing end-pieces or projections, and having one or both of such projections hinged, and operating substantially as described.

2. The button, in combination with an end-piece hinged thereto, and operating therewith, substantially as described.

WM. T. MERSEREAU.

Witnesses:

EDWARD LYON, Jr.,
WM. F. McNAMARA.