

J. F. FOWLER.
Dash-Rail.

No. 202,532.

Patented April 16, 1878.

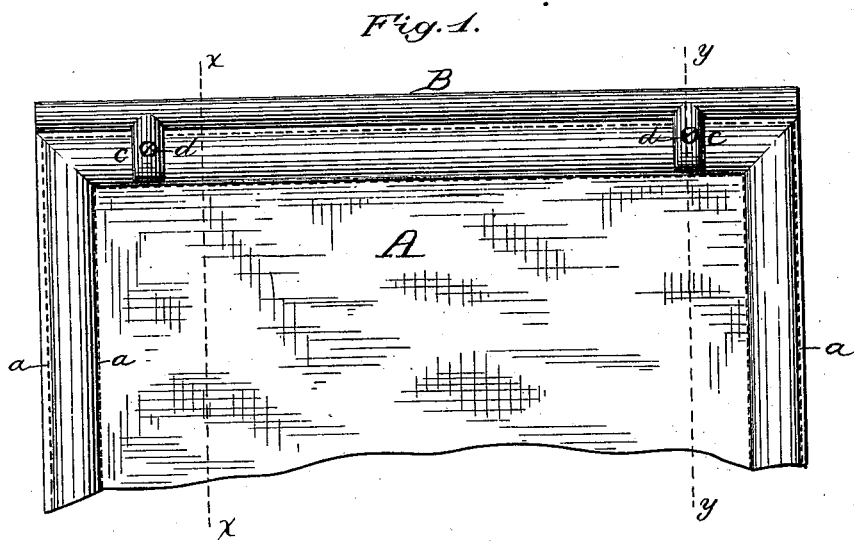


Fig. 2.

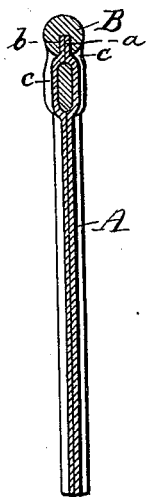
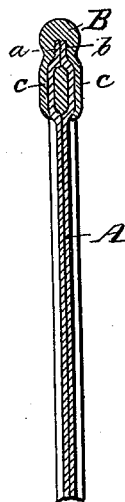


Fig. 3.



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UNITED STATES PATENT OFFICE.

JOINVILLE F. FOWLER, OF ALLIANCE, OHIO.

IMPROVEMENT IN DASH-RAILS.

Specification forming part of Letters Patent No. **202,532**, dated April 16, 1878; application filed February 4, 1878.

To all whom it may concern:

Be it known that I, JOINVILLE F. FOWLER, of Alliance, in the county of Stark and State of Ohio, have invented certain new and useful Improvements in Dash-Rails; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a front elevation of a portion of a dash-board constructed with my improved rail. Fig. 2 is a cross-section on the line $x x$, and Fig. 3 is a similar section on the line $y y$.

Similar letters of reference indicate corresponding parts in all the figures.

My invention relates to rails for dash-boards; and it consists in the construction of the rail and its combination with the dash-panel, substantially as hereinafter more fully described, and pointed out in the claim.

In the drawing, A is the dash, which consists of one or more leather panels stretched over an iron frame. Each panel consists, as usual, of two pieces of leather stitched together along the edges, as shown at a .

B is the rail, which consists of a rigid metallic rod having a longitudinal groove, b , and two or more clips, $c c$, made in one piece with it, projecting downward from the rail on each side of the groove b .

The rail is placed on the dash by inserting the upper stitched edge a of the leather apron

or panel into groove b , and slipping the clips c over the upper part of the frame, which, in this manner, holds the rail securely in place. Bolts or screws d may be used, if desired, to clinch the clips to the frame.

My improved dash-rail combines cheapness of manufacture with great strength and durability and elegance of appearance. It is made, preferably, of malleable iron, and may be japanned, silver or nickel plated, gilt, or otherwise ornamented, in any desired manner. It is not necessarily round, but may be made hexagonal, octagonal, or of any other desired configuration.

Having thus described my invention, I do not claim a flexible slotted dash-rail, nor do I claim, broadly, a slotted or grooved molding, as I am well aware that these have been in use before; but

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

The rigid metallic molding or dash-rail B, having longitudinal groove b , rectangular in its cross-section, and clips $c c$ made in one piece with the rail, substantially as and for the purpose herein shown and described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in presence of two witnesses.

JOINVILLE F. FOWLER.

Witnesses:

S. V. ESSICK,
J. M. HARRISON.