

E. HOWELL.

Carriage-Curtain Fastening.

No. 68,199.

Patented Aug. 27, 1867.

Fig. 1.

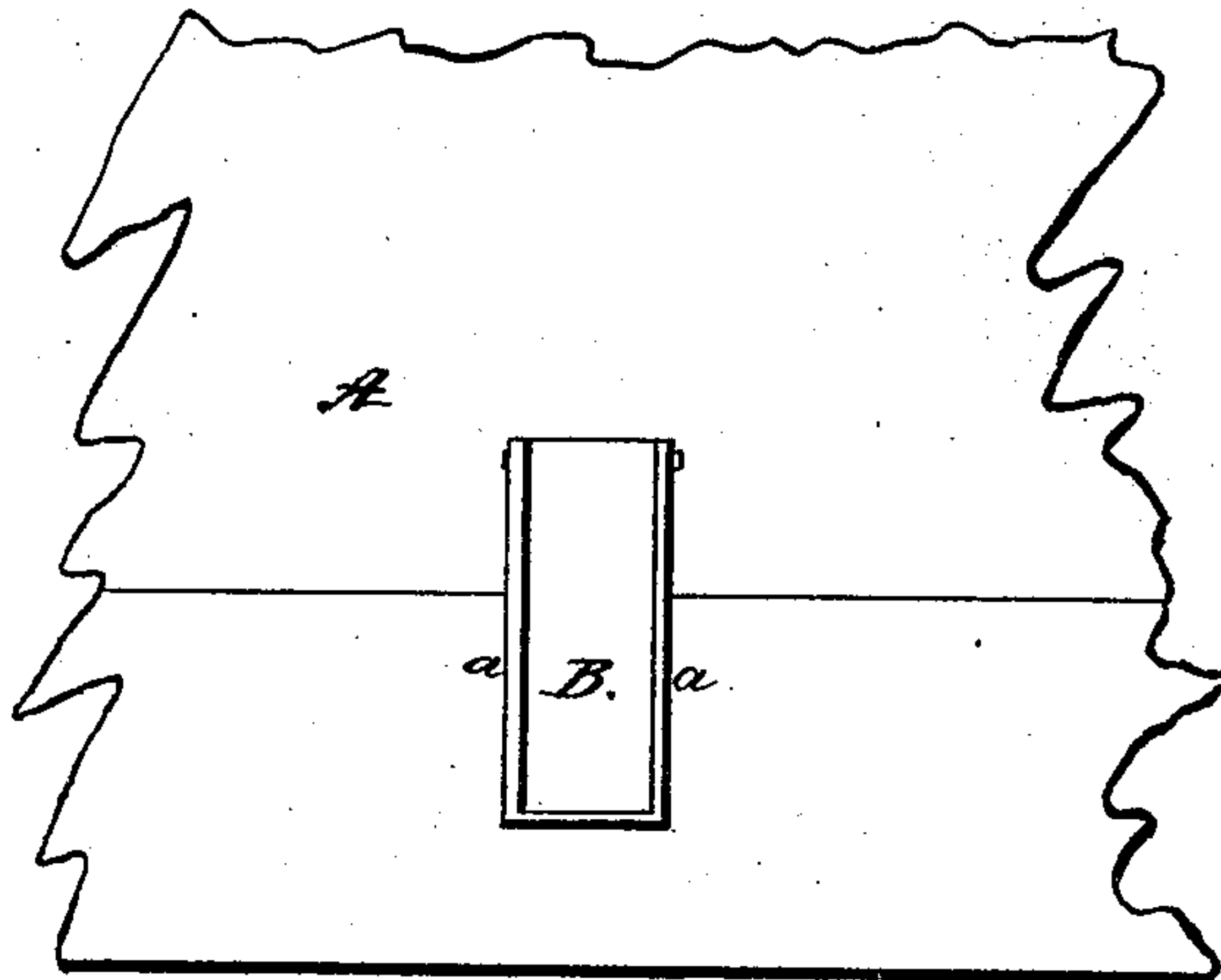
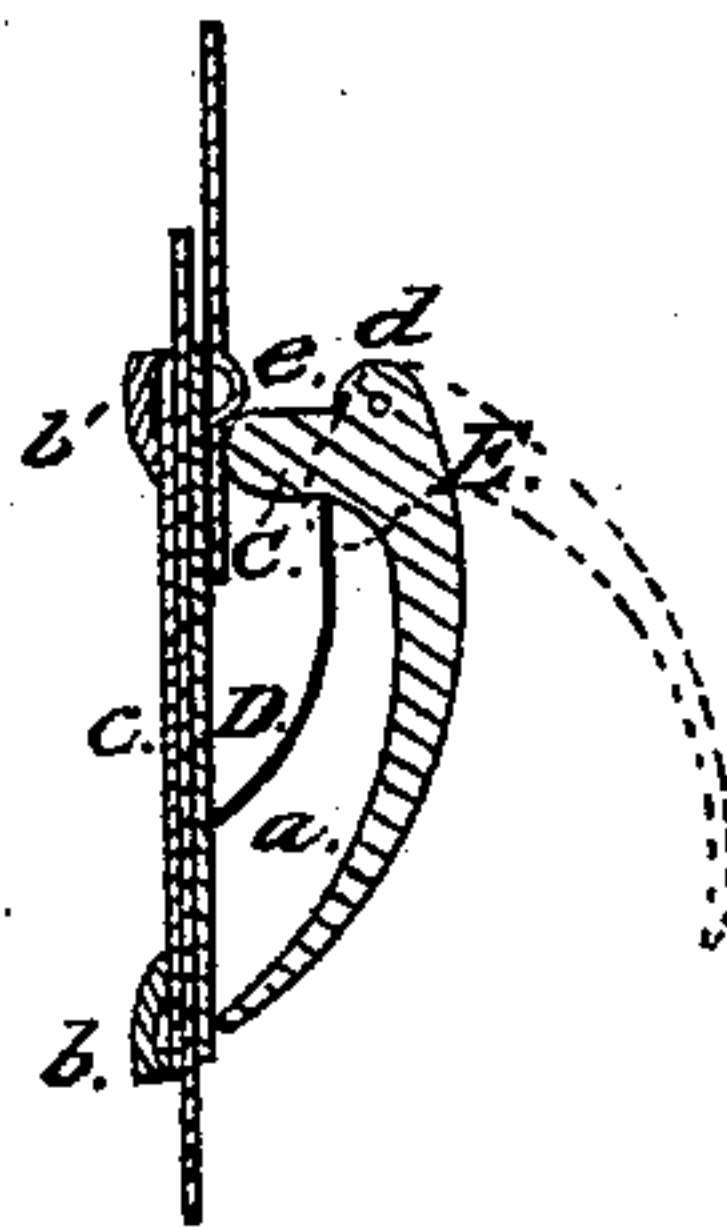


Fig. 2.



Witnesses:

W. H. Burroughs

Frank S. Alden.

Inventor:

Edw^d Howell.

United States Patent Office.

EDWARD HOWELL, OF ASHTABULA, OHIO.

Letters Patent No. 68,199, dated August 27, 1867.

IMPROVEMENT IN CARRIAGE-CURTAIN BUTTON.

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, EDWARD HOWELL, of Ashtabula, in the county of Ashtabula, and State of Ohio, have invented certain new and useful Improvements in Carriage-Curtain Buttons; and I do hereby declare that the following is a full and complete description of the same, reference being had to the accompanying drawing, making part of this specification, in which—

Figure 1 is a front view of the button.

Figure 2 is a vertical section of the same.

Like letters refer to like parts in the different views.

A, fig. 1, represents the carriage-curtain. B is the button, which consists of two plates attached to the curtain, plate C being placed on the back side and D on the front, a point, *b*, extending through at each end of the plate D and overlapping the plate C, as shown in fig. 2, thus fastening it securely to the curtain. From the front plate D project the ears *a*, of the shape shown in fig. 2. To these ears, at *d*, is pivoted the thumb-piece E, of the shape shown in the drawing. At the end of this thumb-piece is a cam, *c*, for a purpose hereafter shown. At the top of the front plate D is a rib, *e*, fig. 2.

The manner of fastening this curtain is as follows: The thumb-piece E is raised, as shown by the dotted lines in fig. 2, and the curtain placed between the ears and the front plate D; the thumb-piece is then brought down, which presses the cam against the rib *e*, thus holding the curtain securely.

This button can be fastened to the body of the carriage, if desired, or two curtains can be fastened together, if desired.

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

The cam *c* and thumb-piece E, pivoted to the cam, and arranged in relation to the rib *d* and curtain, substantially as and for the purpose set forth.

EDW'D HOWELL.

Witnesses:

THEODORE HALL,

L. S. SHERMAN.