

(No Model.)

S. HUGHES.
BERTH CURTAIN.

No. 542,056.

Patented July 2, 1895.

Fig. 2.

Fig. 1.

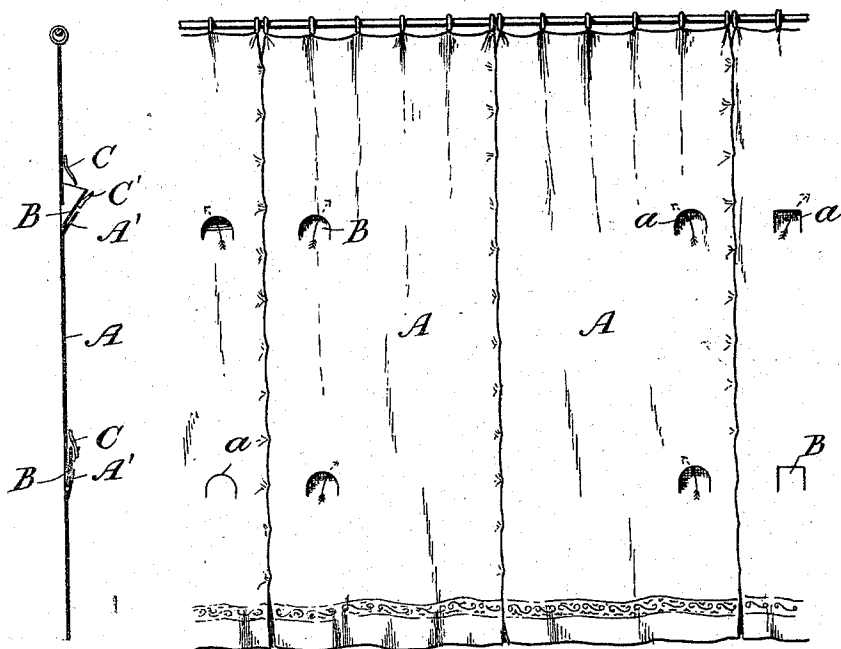
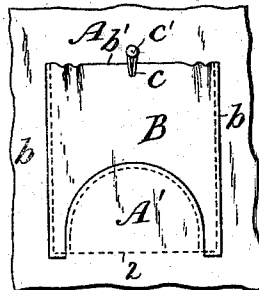
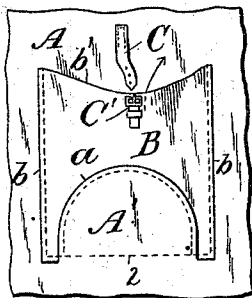
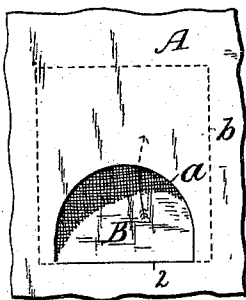


Fig. 3.

Fig. 4.

Fig. 5.



Witnesses:

Chas. Caley.
W. Noffke.

Samuel Hughes
Inventor.

by A. Harvey
his Attorney.

UNITED STATES PATENT OFFICE.

SAMUEL HUGHES, OF LINDSAY, CANADA.

BERTH-CURTAIN.

SPECIFICATION forming part of Letters Patent No. 542,056, dated July 2, 1895.

Application filed May 21, 1894. Serial No. 511,951. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL HUGHES, of Lindsay, in the county of Victoria and Province of Ontario, in the Dominion of Canada, have invented certain new and useful Improvements in Berth-Curtains; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part hereof.

My invention, which will be hereinafter fully set forth and claimed, relates to curtains for berths and similar objects.

The object of my invention is a ventilated curtain for berths in sleepers and the like.

Figure 1 is an elevation of curtains having my improvements applied. Fig. 2 is a vertical section of the same. Fig. 3 is a detail view of one of the ventilators on a larger scale. Fig. 4 is a similar view of the same from the interior, showing it open. Fig. 5 is a similar view of the same from the interior, showing it closed and having a different fastening.

At the place where it is desired to ventilate a curtain A a transverse curved (or angular) incision *a* is made in it, thus forming a lap A' in the material, which is still integral with it at a transverse line 2, which may be called the "base-line" of said lap or portion. To this lap A' is secured a piece B, substantially rectangular, a little wider than the base 2 and considerably higher than the depth of the lap A', being placed between said portion and the main curtain and sewed or otherwise secured across the base 2 of the former and around its edge *a*. It is also secured along the side edges *b b* to the main curtain, but so

that its upper edge *b'* is longer than the corresponding portion of the curtain which it covers, so that it is slack and bags or bulges and affords a free upward passage through from the outside at the base-line to the upper edge *b'* of the piece B on the inside. A suitable fastening, such as a strap and buckle C and C', as shown in Fig. 4, or loop and button *c* and *c'*, as shown in Fig. 5, or other form, is provided on the inside of the curtain A and the upper edge of the piece B. This contrivance forms a kind of a pocket without bottom, which may be opened or closed at will, and when open allows a free current of air to pass from the outside to the inside of the curtain. Any number of such pockets may be provided in each curtain and in such positions as may be desired. The laps A' may be made semicircular, as shown, or they may be rectangular or any other shape.

I claim as my invention—

The combination with a curtain of a lap having an upper free edge formed by a curved or angular incision passing in a transverse direction and a substantially rectangular piece B placed between said lap and the main curtain and secured to said lap across the base line and along its edge and to the main curtain along the side edges *b b* of said piece so as to form a slack upper edge, substantially as set forth.

In testimony whereof I have signed in the presence of the undersigned witnesses.

SAM. HUGHES.

Witnesses:

A. HARVEY,
A. TROWSE.