

No. 611,617.

Patented Oct. 4, 1898.

W. ENGLISH.  
COVER FOR OUTDOOR SEATS.

(Application filed Mar. 29, 1898.)

(No Model.)

Fig. 4.

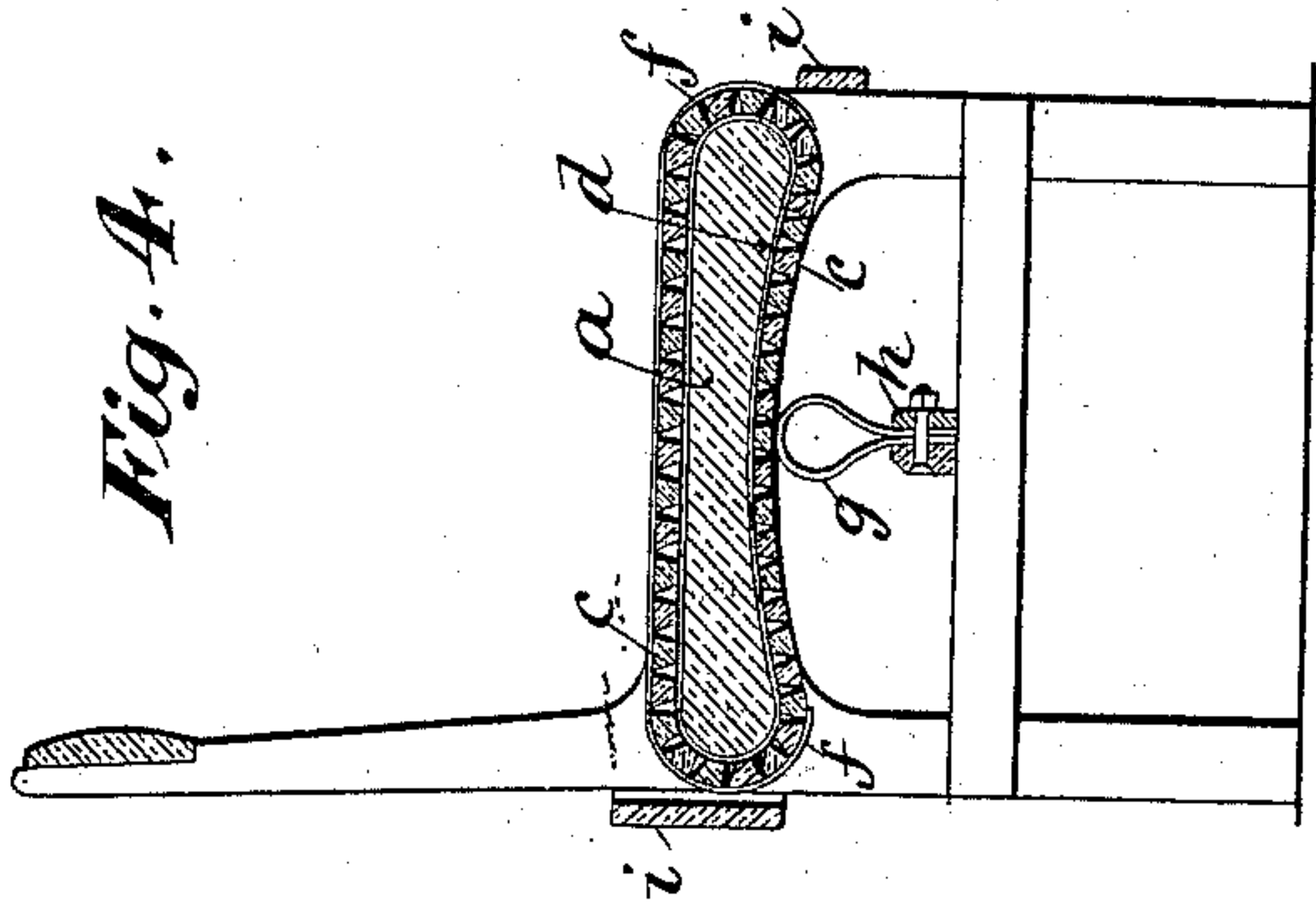


Fig. 5.

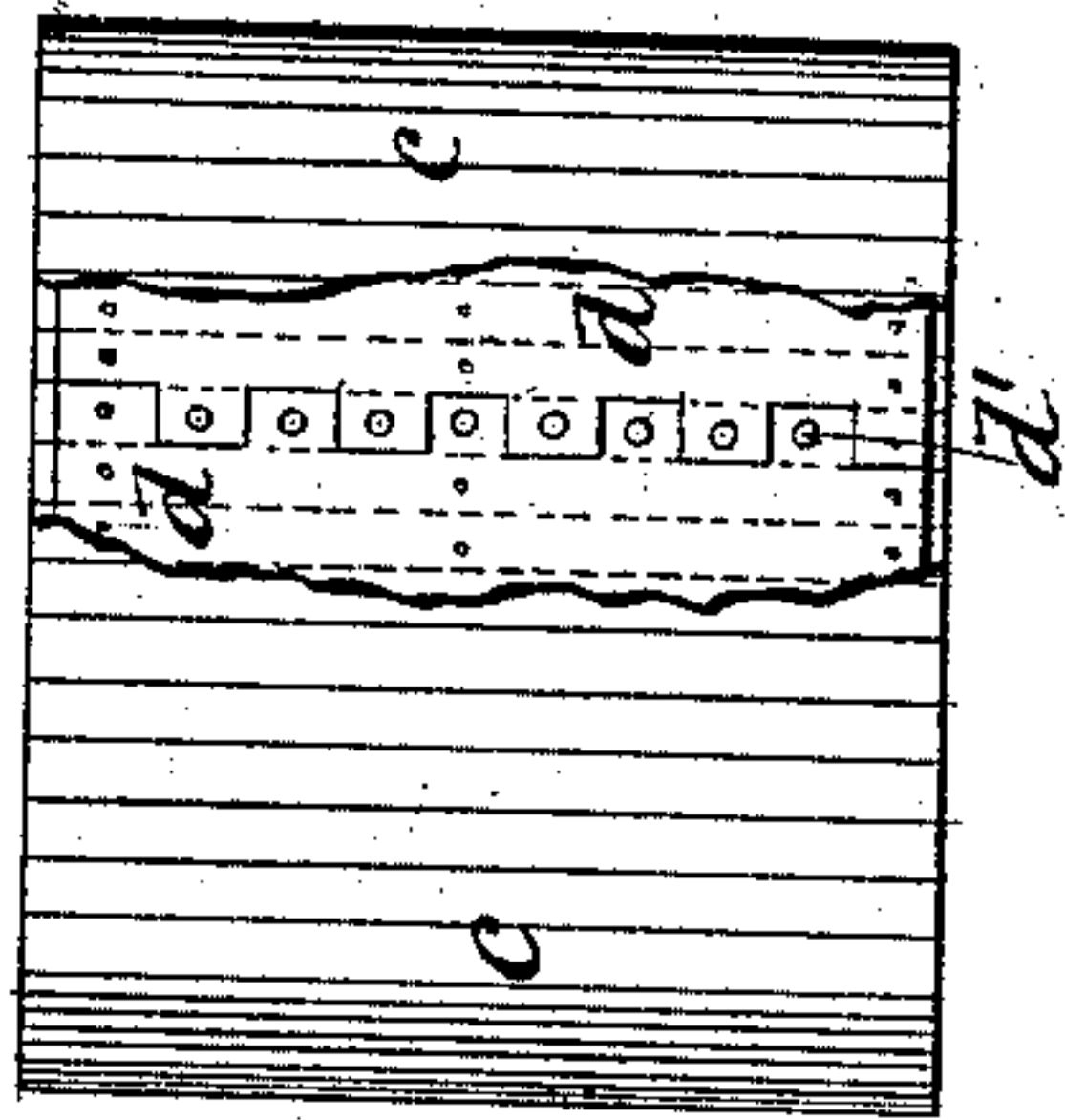


Fig. 3.

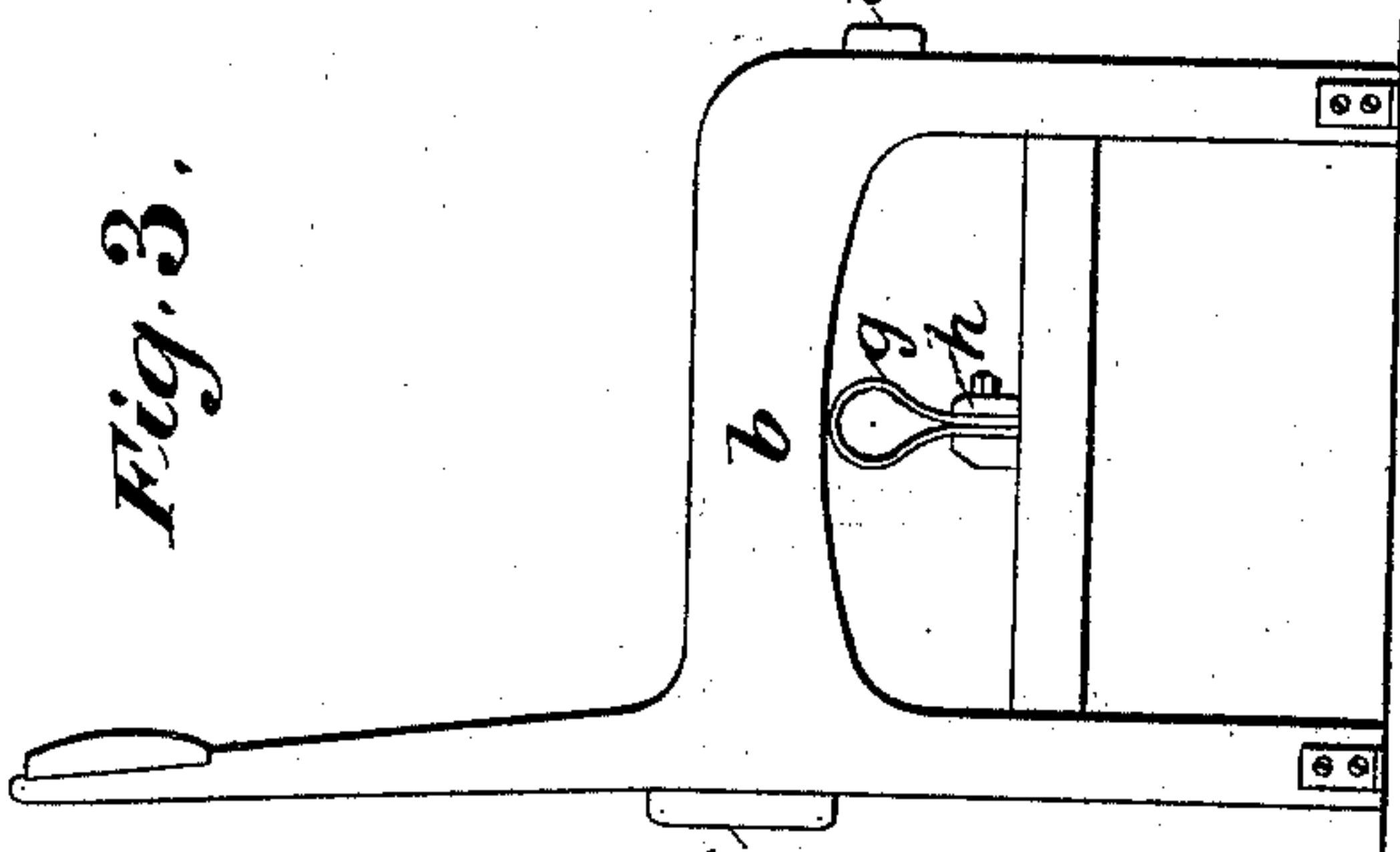


Fig. 1.

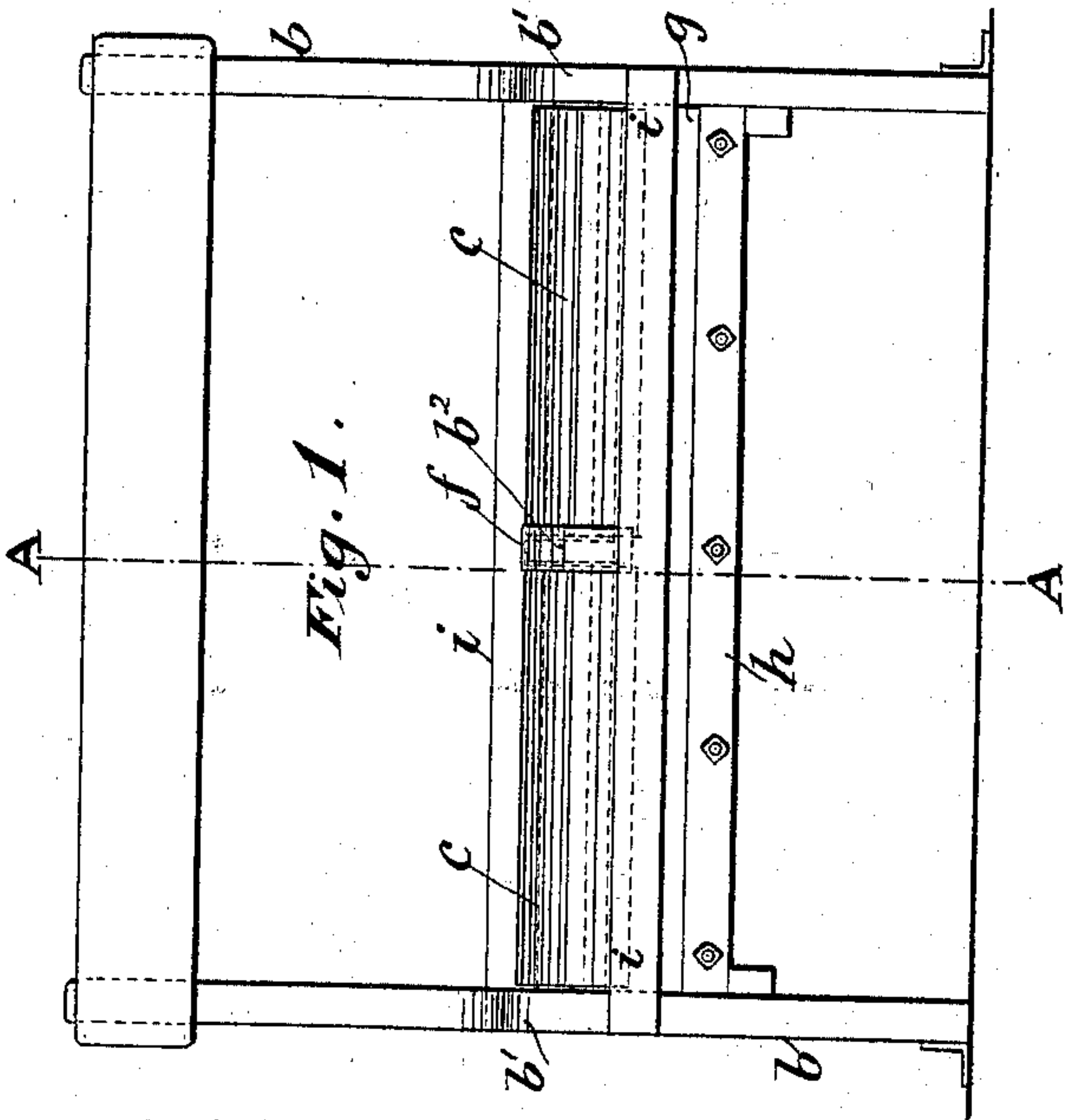
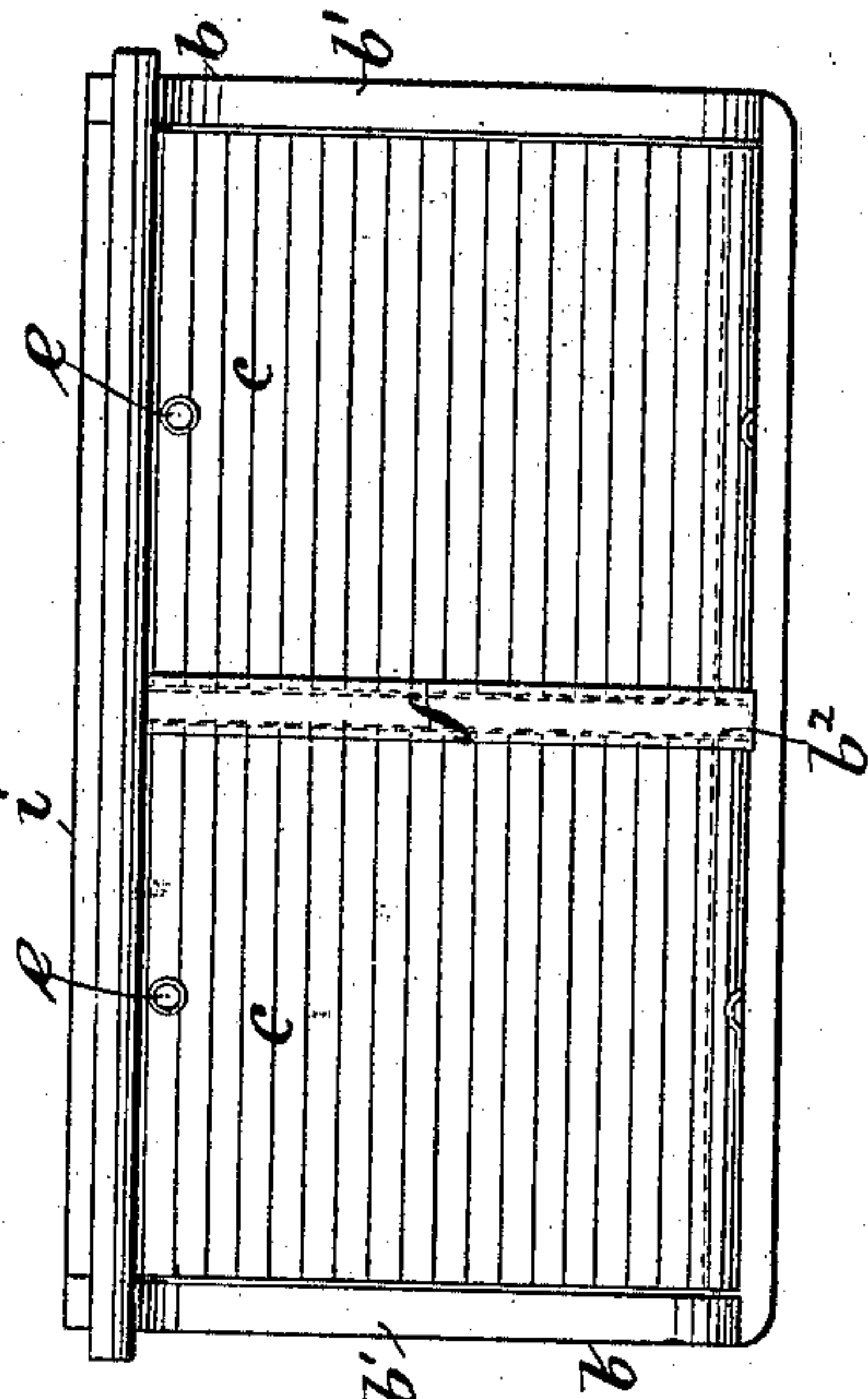


Fig. 2.



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# UNITED STATES PATENT OFFICE.

WILLIAM ENGLISH, OF MANCHESTER, ENGLAND.

## COVER FOR OUTDOOR SEATS.

SPECIFICATION forming part of Letters Patent No. 611,617, dated October 4, 1898.

Application filed March 29, 1898. Serial No. 675,579. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM ENGLISH, a subject of the Queen of Great Britain, residing at Manchester, in the county of Lancaster, Kingdom of Great Britain, have invented certain new and useful Improvements in Covers for Outdoor Seats, (for which I have filed a complete specification in Great Britain, No. 22,570, dated October 2, 1897,) of which the following is a specification.

This invention relates to improvements in covers for outdoor seats, adapted to insure a dry seat on tram-cars and other conveyances, or stationary seats exposed to the weather, such as in parks, gardens, on board ship, or the like places, the object being to render such appliances simpler, easier to manipulate and more durable and effective than heretofore has been the case. I attain this object by the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a front view, Fig. 2 a plan, Fig. 3 an end view, and Fig. 4 a cross-section at line A A of Fig. 1, of my improved cover. Fig. 5 is a plan of the cover only, partly in section. *a* is the seat-board. *b* are the ends thereof, and *c* my improved cover.

In carrying out my invention, and referring to Figs. 1, 2, 3, and 4, I form my improved cover *c* of narrow strips of wood or other suitable material, which I rivet or otherwise fasten side by side to a piece of leather, cloth, or other flexible material *d*, (see more particularly Figs. 4 and 5,) the ends of which are joined together, so that the said strips form a flat endless surface suitable to sit upon in comfort.

In securing the ends of the leather piece *d* together I preferably cut same so as to inter-cept each other, (see Fig. 5,) the respective portions being then fastened to one of the said strips which form the cover *c* by means of rivets *d'* or other suitable fastenings passed through the same.

The endless cover is slipped loosely around the seat-board *a* and is adapted to be revolved thereon at the will of the user by drawing it backward or forward. For this purpose a number of small buttons, rings *e*, or the like are fixed at suitable distances apart from

each other to the middle or other suitable part of the cover *c*, by which it can be easily revolved by the user, one of the said buttons or the like disappearing while another comes into sight. In order that the said buttons or the like shall not form an obstruction for the user of the seat, they are wholly or partly let into the cover *c*.

In order to keep the cover *c* laterally in position upon the seat-board *a*, each end of the latter is formed with a rim *b'*, and in case of a number of combined seats a rim *b''* is also formed between each two seats, and a strip of brass *f* or other suitable material projecting on each side of the said rim may be secured thereto.

Beneath each cover *c* is fixed to the seat a brush or scraper *g*, so placed as to press against the cover *c* as it passes over it and wipe off any wet or moisture that may be upon it. This brush or scraper may be made of a strip of india-rubber, felt, or other suitable material and is fixed in a wood or iron frame *h*. In case of wide seats two brushes or scrapers may be used.

To prevent rain or snow getting behind or in front of the cover, a curtain or shield *i*, made of a strip of wood or other suitable material, is secured to the back and front of the seat or to one of the said parts only, as may be deemed necessary.

As will be readily understood, a separate cover *c* is provided for each seat, so that each person has full control over his own seat.

The said covers can be made to suit any size of seat and can be readily applied to existing ones on tram-cars and the like.

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

In combination with the seat the cover *c*, a brush or scraper *g* employed below in contact with the cover *c*, all substantially as and for the purpose set forth.

In witness whereof I have hereunto set my hand in presence of two witnesses.

WILLIAM ENGLISH.

Witnesses:

ALFRED BOSSHARDT,  
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