

(No Model.)

A. E. McDONALD.
TICKET HOLDER FOR CAR SEATS.

No. 424,429.

Patented Mar. 25, 1890.

Fig: 1.

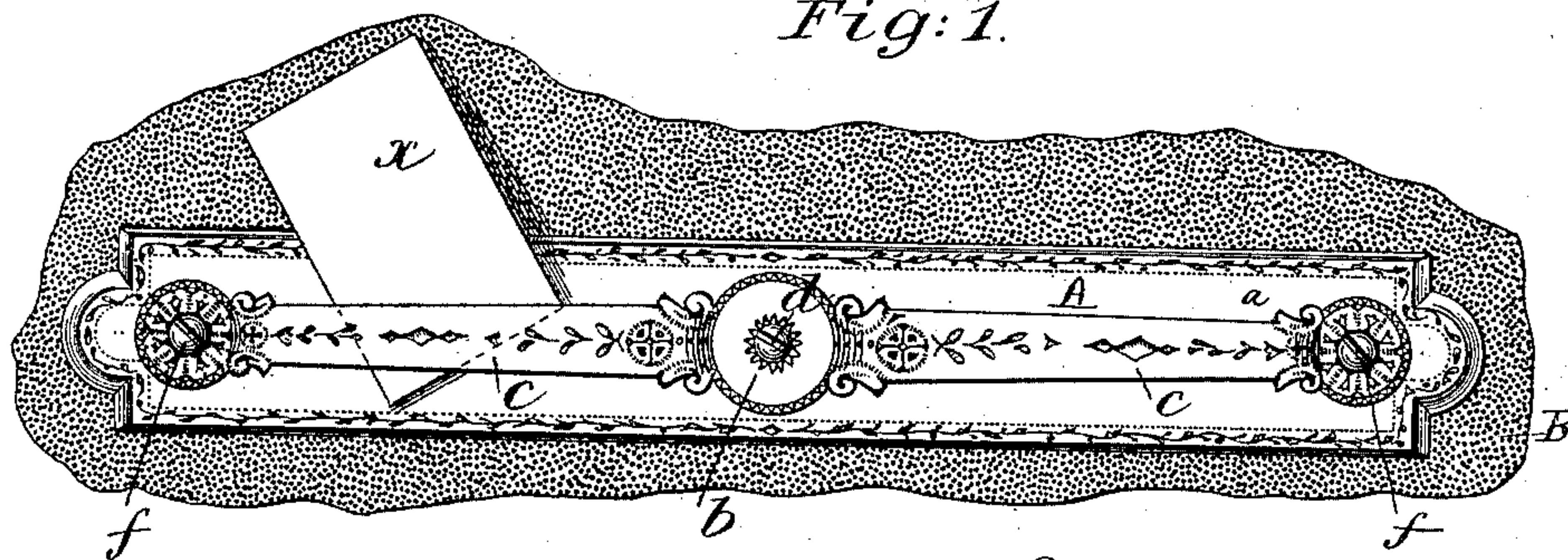


Fig: 2.

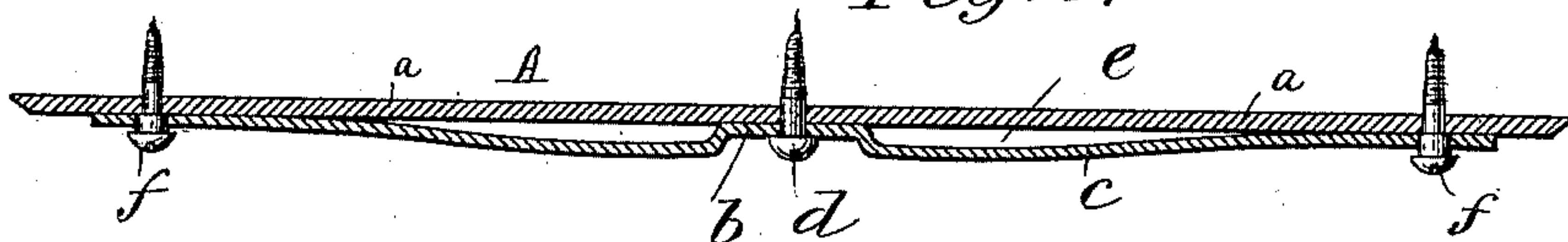


Fig: 3.

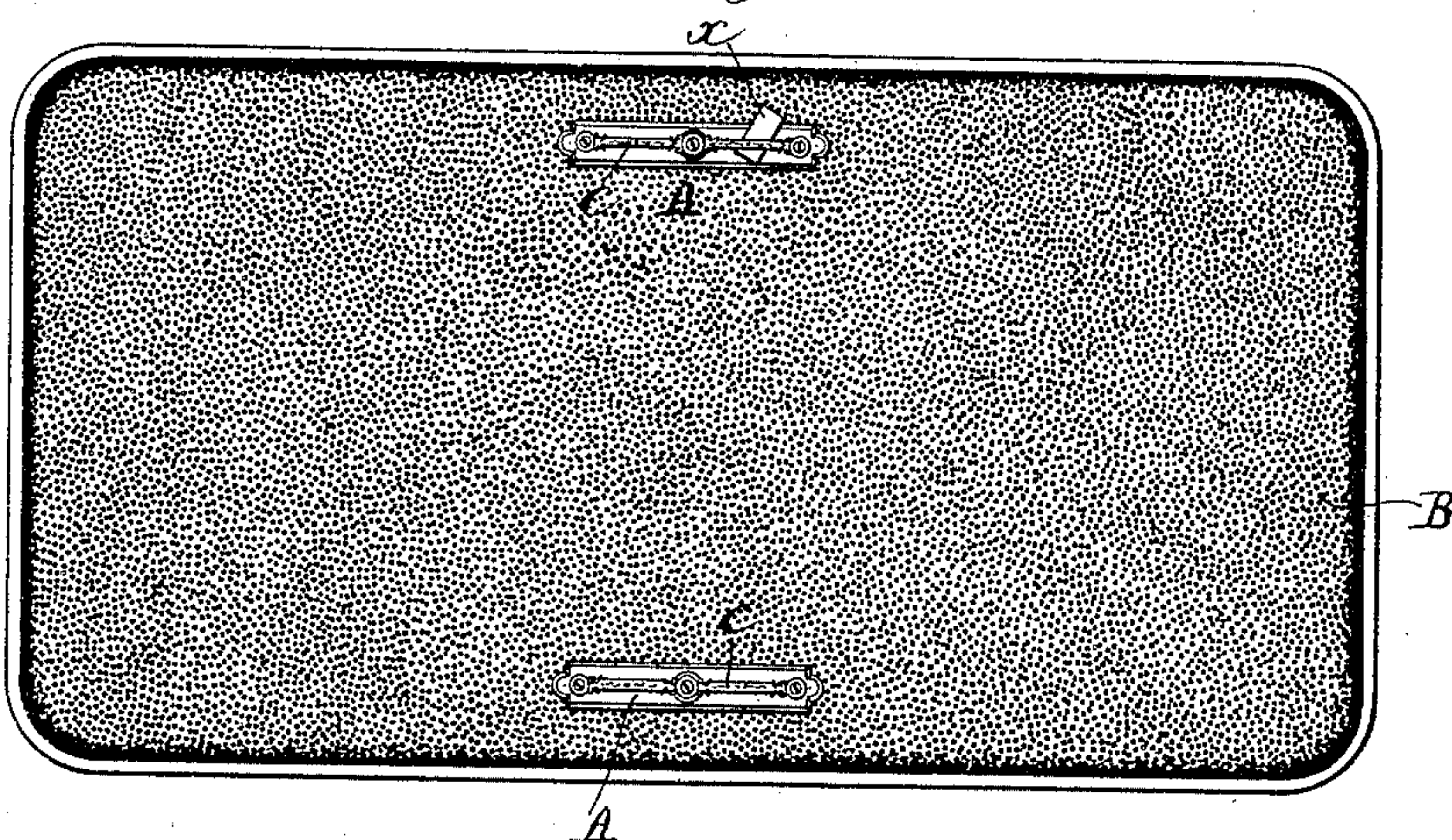


Fig: 4.

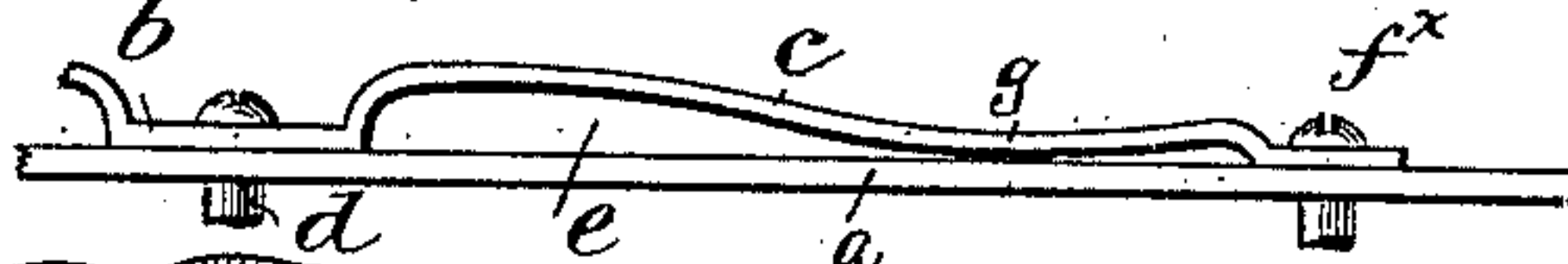


Fig: 5.

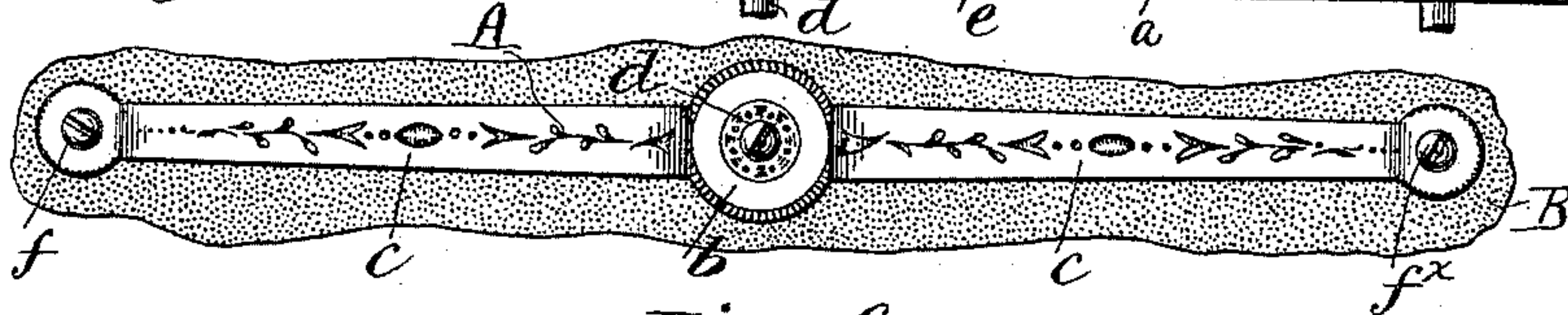
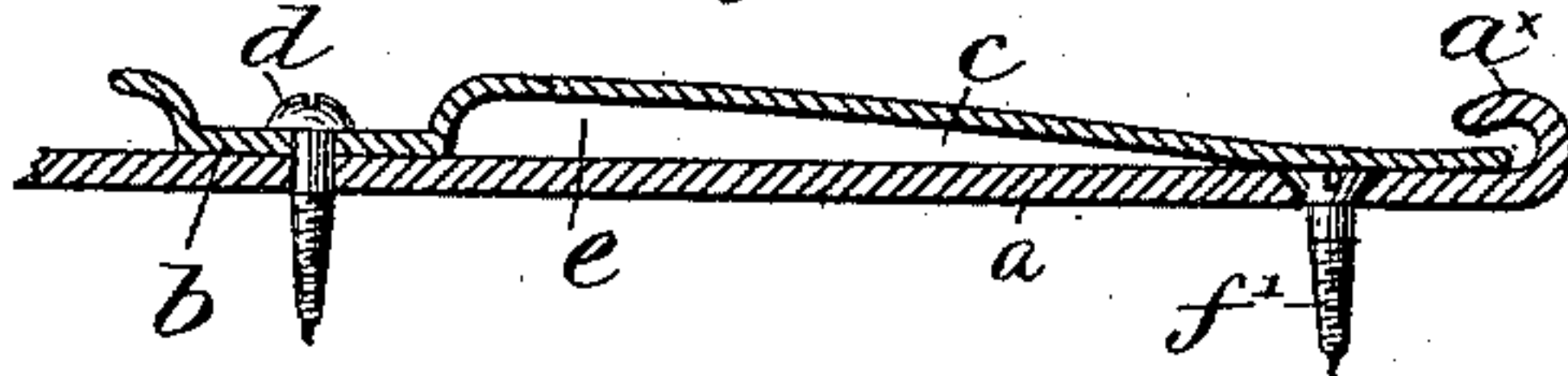


Fig: 6.



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TICKET-HOLDER FOR CAR-SEATS.

SPECIFICATION forming part of Letters Patent No. 424,429, dated March 25, 1890.

Application filed May 31, 1889. Serial No. 312,799. (No model.)

To all whom it may concern:

Be it known that I, ALEXANDER E. McDONALD, a citizen of the United States, and a resident of Brooklyn, Kings county, New York, have invented certain Improvements in Ticket-Holders for Car-Seats, &c., of which the following is a specification.

My invention relates to a device for holding tickets, conductors' checks, &c., which is adapted to be secured to the back of a car-seat; and the object of the invention is to provide a holder adapted to receive two tickets or checks, so as to accommodate the two riders occupying the seat, and to construct the holder in such a manner that it cannot be injured readily or easily by mischievous persons and cannot injure the clothing of the rider.

My invention will be fully described hereinafter and its novel features carefully defined in the claims.

In the accompanying drawings, illustrative of my invention, Figure 1 is a face view of a ticket-holder embodying my invention, and Fig. 2 is a longitudinal horizontal mid-section of the same. Fig. 3 is a view, on a small scale, of the back of a car-seat, showing the holders in position thereon. This view is merely designed to illustrate the positions of the holders on the back of the seat and not to show the details of construction of the holder. Figs. 4, 5, and 6 illustrate slight variations in the construction of the holder that will be hereinafter described.

I will first describe the holder as illustrated in Figs. 1 and 2 and as seen mounted in Fig. 3.

A represents the holder as a whole, and B represents the rear face of the back of a car-seat on which they are mounted.

The holder when designed for double seats will be essentially double, two like ticket-pockets being provided for the reception of the two tickets of the riders sitting in the seat that faces the holder.

a is a base-plate, preferably of metal, on which is mounted the spring, also preferably of metal, which forms the clasp for the tickets. This spring is somewhat in the shape of a bow, and comprises a central boss *b* and two like blades or spring-fingers *c c*. The plate *a* is placed on the face B of the seat-back at the proper point, the spring is placed thereon, and the whole is secured to the back of the

seat by a central screw *d*, which passes through the boss *b* of the spring, through the plate *a*, and enters the material of the seat-back. The blade *c* of the spring stands away from the boss *b*, but rests on the plate at its extremity, thus forming a tapered ticket-pocket *e*, which is clearly illustrated in Fig. 2.

If the end of the blade *c* were left free entirely, so that the pocket *e* was open at that end, the holder would be liable to damage both by accident and with intent by mischievous persons, and this has been a serious objection to such holders as heretofore constructed. In order to avoid this, and at the same time provide a means for securing the end of the plate *a* firmly to the back of the seat, I provide a screw *f*, with a shoulder formed on its shank at the proper distance from its head, and pass this screw through a hole in the end of the blade *c* and through a coincident hole in the plate *a* and screw it firmly into the material of the back of the seat. The hole in the plate *a* is smaller than that in the blade, and the shoulder on the shank of the screw *f* rests and bears on the plate *a*, while the blade *c* is left free to play to a limited extent on the larger portion of the shank of the screw. The screw-head forms a keeper and limiting-stop to prevent mischievous persons from raising the end of the blade from the plate and bending it back, and it also prevents the clothing, &c., of the rider or passenger from catching on the end of the blade and thus damaging both the holder and the clothing.

The ticket (*x* in the drawings) is inserted at the wider part of the ticket-pocket *e* and then pushed into the narrower part of the same, when the blade *c* will press elastically on it and hold it in place.

Both of the blades or spring-fingers *c* are provided with screws *f* in a like manner and form like ticket-pockets, and I have therefore only described one.

To suit the convenience of both riders, I prefer to place the holder in the middle of the seat, measured laterally, and near the edge thereof, and where the seat-backs are constructed to be turned over I place two holders on each back, one near each edge thereof, as clearly represented in Fig. 3.

In Fig. 4, which shows but half the holder

in section, similar to Fig. 2, I have illustrated a slightly-modified form of the holder, in which the extremity of the blade *c* is secured rigidly to the plate *a* by a screw *f*^x, and the slight flexure of the blade that is necessary to enable it to hold the ticket properly is obtained by a bend or curve in the blade, as seen at *g*. This bend will be situated, by preference, at about the proportional distance from the screw *f*^x represented in Fig. 4.

I prefer to employ a base-plate *a*, as the tucking of the tickets into the pocket *e* would in time wear away the pile of the plush which usually covers the back of the seat. Still the spring having the central boss and the two spring fingers or blades might be mounted directly on the back of the seat, as represented in Fig. 5, and especially on seat-backs not covered with plush. When the plate *a* is omitted, I prefer to employ the form of spring illustrated in Fig. 4.

Fig. 6, which is a sectional view like Fig. 4, illustrates another modified construction, wherein the screw *f*['], which secures the end of plate *a* to the back of the seat, does not pass through the free end of the blade *c*, and the end of plate *a* is bent over so as to form a housing for the free end of said blade. This bent end *a*^x of plate *a* serves substantially the same purpose as the head of the screw *f* in Figs. 1 and 2 and forms a keeper and limiting-stop for the said blade.

Having thus described my invention, I claim—

1. As an improved article of manufacture, a ticket-holder having a ticket-pocket *e*, with a mouth to receive the ticket that is wider at one side than at the other, and a blade or spring-finger forming one wall of said pocket, said blade being fixed at the wider side of said pocket and provided with a back-stop and keeper at its free end, as set forth.

2. As an improved article of manufacture, a ticket-holder consisting of a base-plate, a spring secured at its middle to said base-plate and having two blades extending in opposite directions from said middle point and resting at their ends on said plate, and keepers, substantially as described, for the ends of said blades, the latter forming two tapered ticket-pockets *e*, as set forth.

3. In a ticket-holder, the combination, with the base-plate, of the spring consisting of the boss *b*, secured to the base-plate, and the blades *c*, which rest on the said plate at their ends and form the ticket-pockets, and the shouldered and headed screws *f*, which pass through coincident holes in the blades and base-plate, the ends of the blades being free to play on the shanks of their respective screws, as set forth.

In witness whereof I have hereunto signed my name in the presence of two subscribing witnesses.

ALEXANDER E. McDONALD.

Witnesses:

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