L. W. Shaler,

Ticket Holder.

No. 21,703. Patented Oct. 5. 1858.

Fig. 1

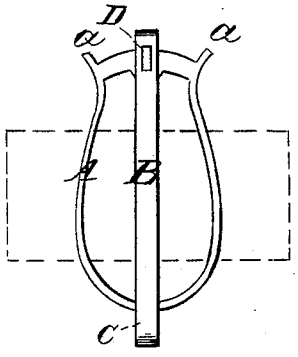


Fig. 2

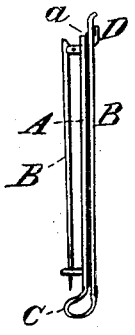


Fig. 3

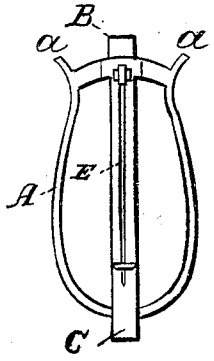
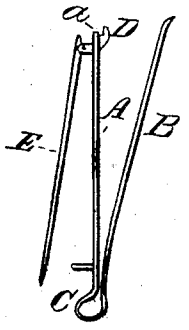


Fig. 4



UNITED STATES PATENT OFFICE.

I. W. SHALER, OF NEW YORK, N. Y.

TICKET-HOLDER.

Specification of Letters Patent No. 21,703, dated October 5, 1858.

To all whom it may concern:

Be it known that I, IRA W. SHALER, of New York, in the county of New York and State of New York, have invented a new and useful Improvement in Ticket-Holders, the construction and operation of which I have described in the following specification and illustrated in the accompanying drawings with sufficient clearness to enable competent and skilful workmen in the arts to which it pertains or is most nearly allied to make and use my invention.

My said invention consists in the construction and arrangement of parts hereinafter described by which the outward pressure of the ticket upon the holding bar is made to so act upon the spring which draws said holding bar into the catch which secures it, as to draw it more firmly under the hook while at the same time the arrangement of parts is such that the holding bar may be readily disengaged by endwise pressure as hereinafter more fully set forth.

The instrument is designed more particularly for the use of railway passengers, though there are other purposes for which it may be used.

In the accompanying drawings Figure 1, is a front side elevation of my ticket holder. The ticket is in this figure represented in red lines. Fig. 2, is an edge elevation. Fig. 3, is a back side elevation. Fig. 4, is an edge elevation in which the holding bar is represented as disengaged from the catch. The pin by which it may be fastened to the coat is also in this view shown as being liberated from the hook.

A is the body of the holder made usually of sheet metal cut out into proper form to make it, the holding bar B, and spring C in one piece. The portion which forms the spring C is filed away and bent into the form shown, to form the spring, and if necessary is also hammered to give the proper elasticity to the brass of which the spring would probably be composed. The holding bar B has a mortise cut in it near the end, to receive the catch D which is attached to the main body of the holder. The form of the spring C is such that the outward pressure exerted by the ticket upon the holding bar has a tendency to open it and thereby to draw the said holding bar more effectually under the catch, by which the holder is made to adapt itself to the requirements of the case, for, as a thick ticket or check exerts a greater strain upon the holding bar, it requires to be held more firmly in its place to compensate for the difference in the thickness of tickets or checks. When the holding bar is hooked down in its place, it holds the ticket in place as shown in Fig. 1. When it is necessary or desirable to disengage the ticket or check this is done by pressure applied endwise upon the holding bar or rather upon the spring C as may be done by grasping the holder in such a manner as that pressure may be applied upon the spring endwise of the holding bar, as for instance by placing the thumb upon one of the corners *a a* and the forefinger upon the spring C, when by pressing the thumb and finger toward each other the tension of the spring is overcome and the ticket is released, the spring being formed into such a bow that the holding bar will be moved endwise by such pressure.

E is a pin by which the ticket holder is attached to the garment of the user.

The particular improvement which constitutes my said invention and which I claim as having been originally and first invented by me is—

The combined construction and arrangement of the body A, holding bar B, spring C, and catch D substantially as set forth for the purposes stated.

IRA W. SHALER.

Witnesses:
JAS. H. GRIDLEY,
THOS. P. HOW.