

(No Model.)

F. X. LE FEBVRE.  
LABEL RACK.

No. 453,149.

Patented May 26, 1891.

Fig. 1.

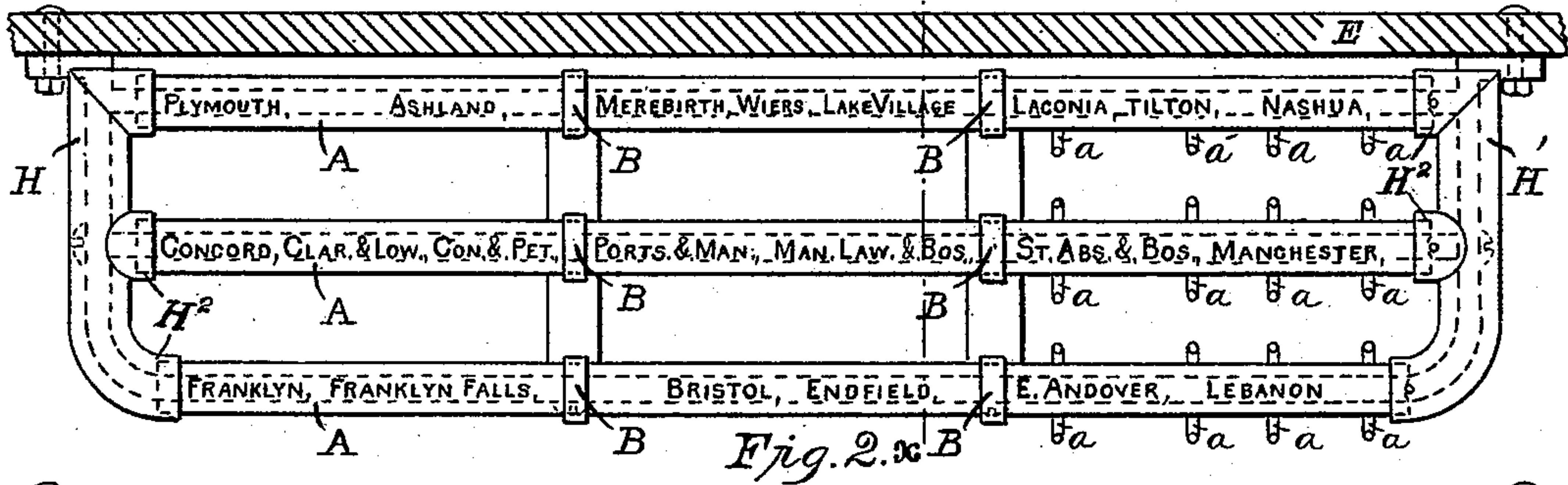


Fig. 2.

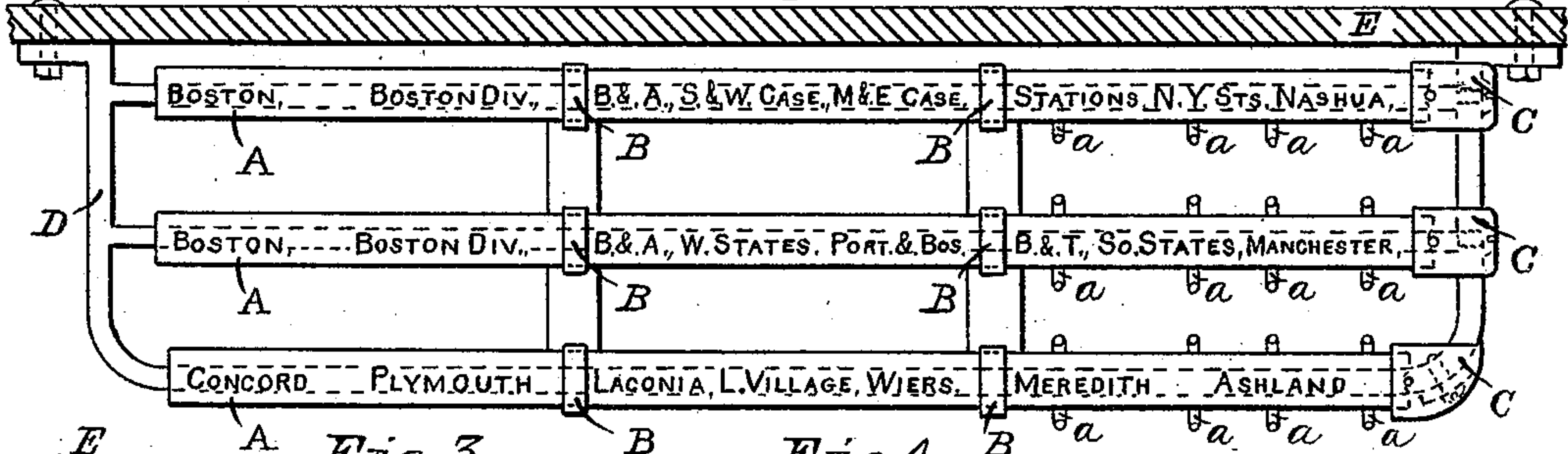


Fig. 3.

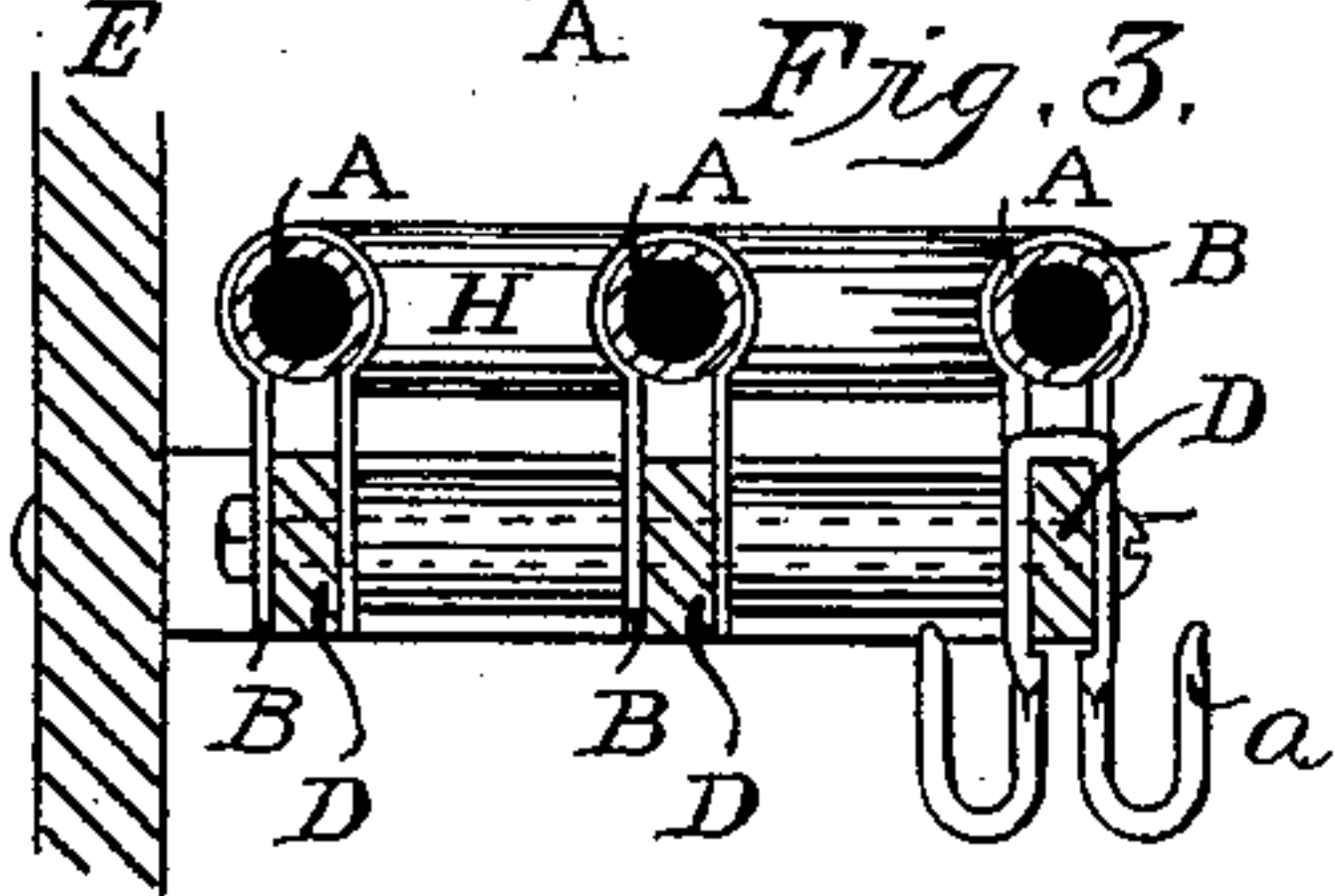


Fig. 4.

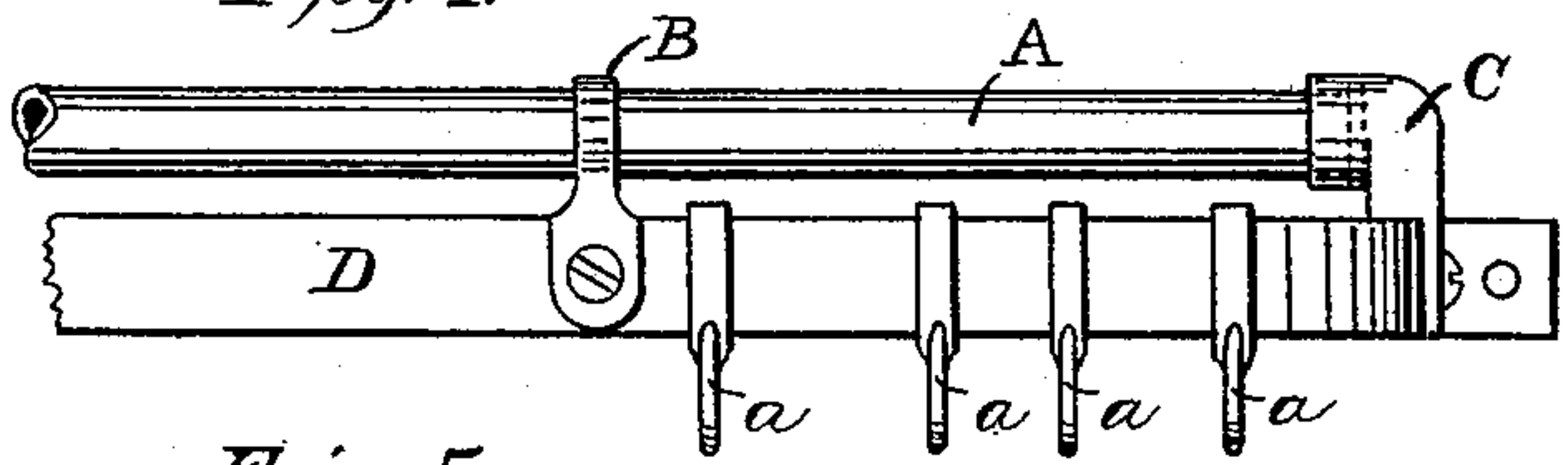


Fig. 5.

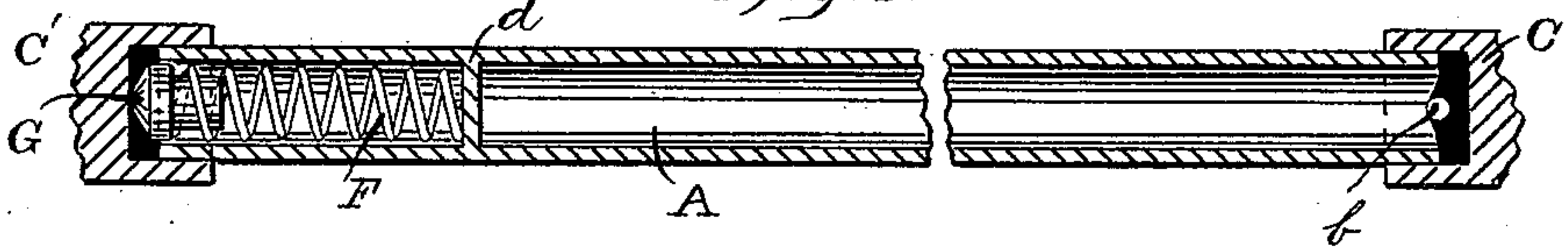


Fig. 6.

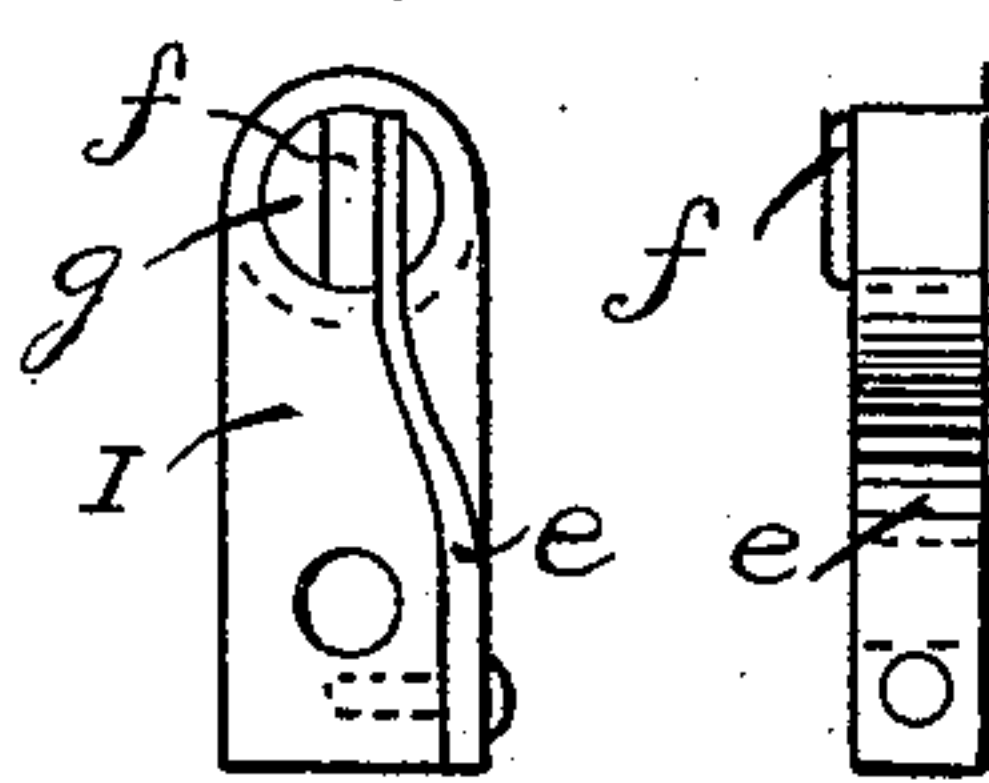


Fig. 7.

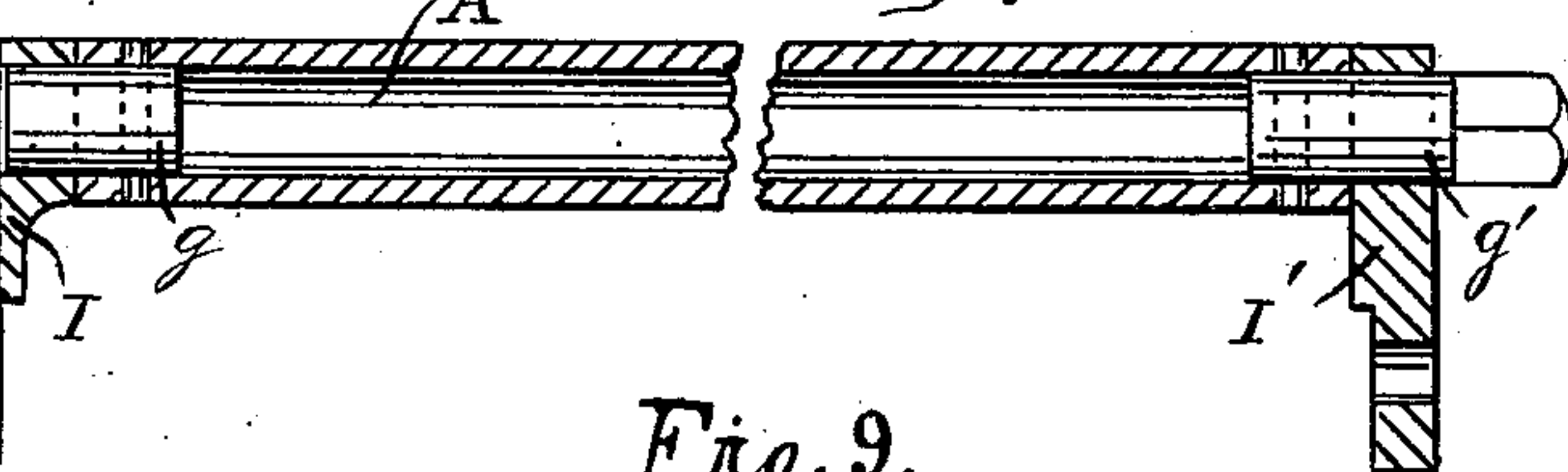
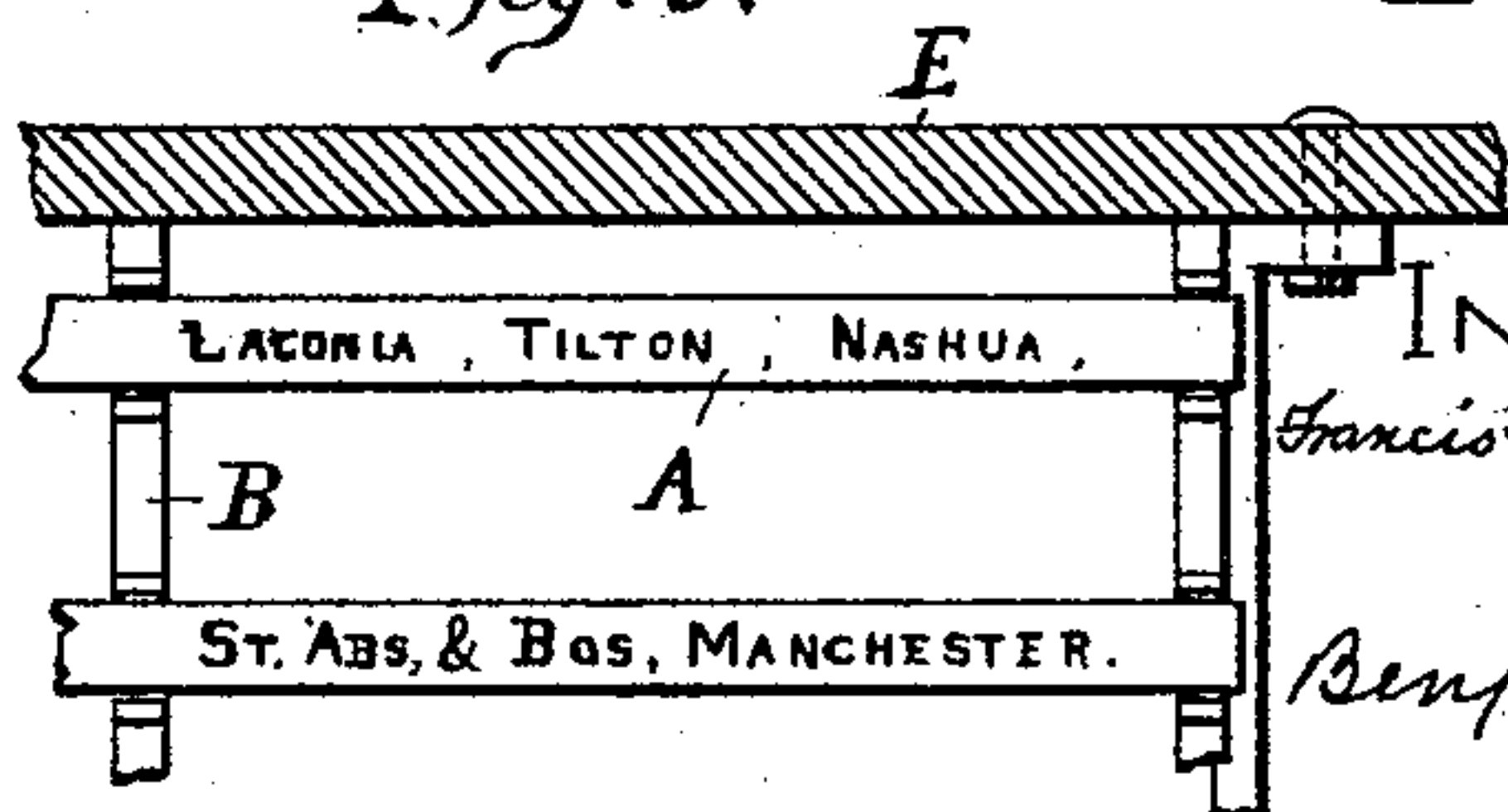
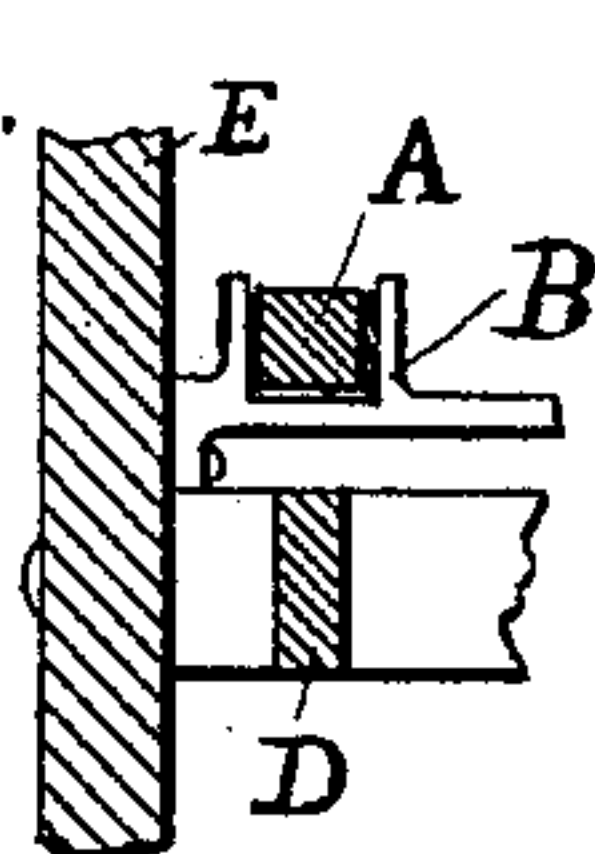


Fig. 9.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

FRANCIS XAVIER LE FEBVRE, OF CLAREMONT, NEW HAMPSHIRE.

## LABEL-RACK.

SPECIFICATION forming part of Letters Patent No. 453,149, dated May 26, 1891.

Application filed September 27, 1890. Serial No. 366,314. (No model.)

*To all whom it may concern:*

Be it known that I, FRANCIS XAVIER LE FEBVRE, a resident of Claremont, in the county of Sullivan and State of New Hampshire, have  
5 invented certain new and useful Improvements in Label-Racks; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it  
10 pertains to make and use the same.

The invention relates to a construction embodying a label-holder that can be changed in its position to expose different series of labels arranged above a pouch-supporting  
15 frame; and its object is to improve devices for supporting mail bags or pouches in post-cars and elsewhere and for indicating the different stations, offices, places, or routes, as the case may be.

20 Heretofore mail-bags have been suspended from racks or frames secured to the side of a car, hooks being provided on the frames for the bags, and label-holders have been attached to said frames between the hooks. At  
25 each end of the route it is customary to change the labels one by one, usually by removing them from their holders and reinserting them in a reverse position, so as to present the proper names for the return-trip.  
30 This has been found to occupy considerable time, and the label-holder, being secured on the same frame-bars as the hooks, interferes with their adjustment and proper relative distribution on the frame, it being necessary  
35 to adjust the hook according to the size of the label-holders rather than according to the size and fullness of the bags, as is desirable.

My invention consists in means for avoiding these objections and for otherwise improving devices of this character, as herein-  
40 after described, and particularly pointed out in the claims.

In the accompanying drawings, Figure 1 is a partial plan of a combined label and bag  
45 holder attached to a wall, the latter being shown in section. Fig. 2 is a similar view of a modification. Fig. 3 is a section on line  $xx$  of Fig. 1. Fig. 4 is a partial elevation of the frame shown in Fig. 2. Fig. 5 is a longitudinal  
50 section of a label-holder. Fig. 6 is an end elevation, and Fig. 7 a partial longitudinal

section, of a modification of the label-holder. Fig. 9 is a partial plan, and Fig. 8 an end view, of a modification.

In the several figures, E denotes the wall of  
55 a car or other structure, and D a frame provided with bars for the support of mail-bag hooks  $a$ . For convenience these hooks are omitted in Figs. 1 and 2, except at the right-hand parts of the same. 60

A A denote label-holders of cylindrical  
65 form. They are supported from the frame D by means of posts or brackets H H', provided with suitable sockets H<sup>2</sup>, secured to the frames, preferably at their ends. The label-holders  
70 are adapted to be held in the brackets, but so as to be readily turned therein when desired. To prevent rattling and provide frictional  
75 bearings, the sockets in each of the posts or brackets can be lined with any suitable  
80 lining, or the holders can be made of elastic material. If the tubular form is employed, linings for the bearings or for the exterior of the tubes where they rest in the bearings can  
85 be used; or each tubular holder can be split lengthwise on one side, so as to be made elastic and expansible when compressed and fitted in its bearings. Neither the particular means  
90 of lining nor the shape of the label-holder is essential to the main part of the improvement. 80  
The holders can be turned in their bearings, and are provided with labels on their opposite sides, one side being arranged in view during one part of the complete route, or at  
95 certain times, and the other brought to view by turning the holder at other times, as the  
100 circumstances of use require. By this means one set of several labels which have fulfilled their purpose for the present can be temporarily removed from sight and another set brought into service by simply turning the holder. It is obvious that more than two sets of labels may be oppositely placed on each roller or holder, and also that it is not essential that the body of the roller be circular in  
cross-section. If the ends of the holders are made angular, their bearings can be modified by making them of similar form and slotting them on the upper side, so that the holders can be lifted out, as indicated in Figs. 8 and 9. As indicated in these figures, the holders may be attached directly to the car.



In Figs. 2 and 4 are shown single bracket end bearings C for each roller. The latter figure indicates that the hooks may be arranged at different distances from each other as required by the pouches which they may support. A side view of a double hook and the manner of attaching the intermediate brackets B to frame D is shown in Fig. 3; but the particular construction is immaterial.

10 In Fig. 5, C and C' indicate the end bearings of a roller A. A spring F is arranged in one end of this roller and provided with a bearing, (indicated at *d*), its opposite being secured to a movable plug or piece G, provided preferably with a conical end to bear upon the interior of the socket in the bracket. 15 *b* is a pin against which the roller is pressed by the spring, and the end of the roller is provided with a depression or depressions having inclined walls, substantially as indicated, so that the pin locks the holder when suitably turned.

The particular construction is not essential, and in Figs. 6 and 7 is shown a modification in which a spring *e* is made to engage and hold a plug or journal *g*, provided with a projection *f*. This journal *g* is made fast in the holder and has a bearing in the bracket I, a similar one in I' for a journal *g'* being provided at the opposite end. 25 30

It is not material how the names are applied to the rollers or label-holders. Labels may be tacked or pasted on or the names may be written, painted, or printed on the holder, nor is it essential that the holder be supported on the frame. The particular form and length of the frame and number of bars 35

are not important, and, as will be understood, the form and arrangement of different parts may be variously modified by mechanics without departing from the invention, provided the substantial principles of construction and operation remain unchanged. Thus, for example, several rollers could be geared together so as to be rotated by one operation, and one or more rollers may be adapted to be turned by either a wrench or crank. 40 45

Having thus described my invention, what I desire to secure by Letters Patent is—

1. The combination of a label-holder provided with two or more series of labels on different sides thereof and adapted to be turned, a frame provided with bearings for said holder, and a pouch-supporting frame having a hook-supporting bar under the label-holder provided with pouch-hooks, substantially as set forth. 50 55

2. The combination of a label-holder provided with two or more series of labels on different sides thereof and adapted to be turned, a frame provided with bearings for said holder, a locking device for the holder, and a pouch-supporting frame having a hook-supporting bar under the label-holder provided with pouch-hooks, substantially as set forth. 60 65

In testimony whereof I have signed this specification in the presence of two subscribing witnesses.

FRANCIS XAVIER LE FEBVRE.

Witnesses:

C. B. SPOFFORD,  
G. BURR.