

H. H. DUDGEON.
CARD OR TICKET HOLDER.
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1,009,726.

Patented Nov. 28, 1911.

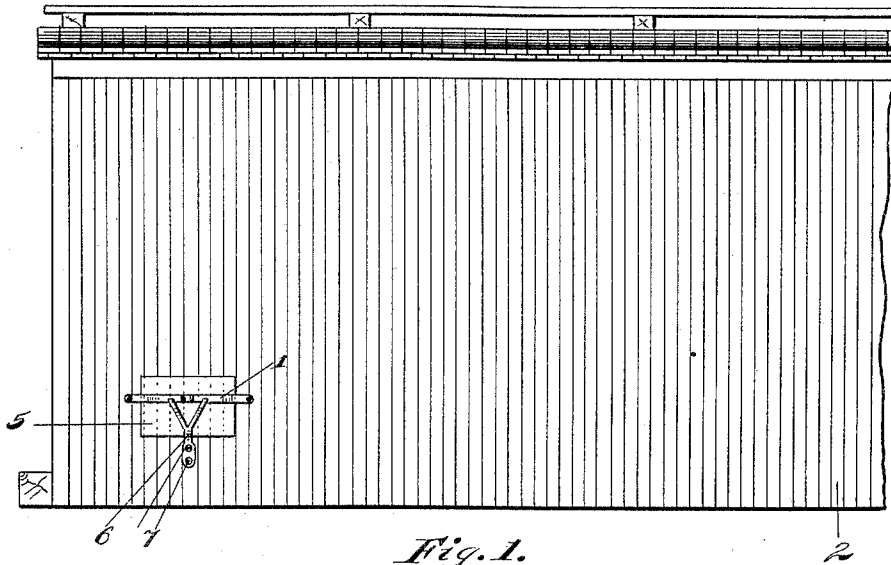


Fig. 1.

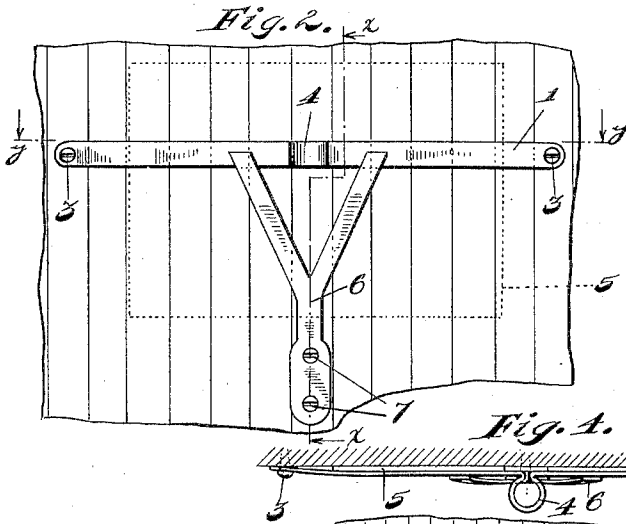


Fig. 2.

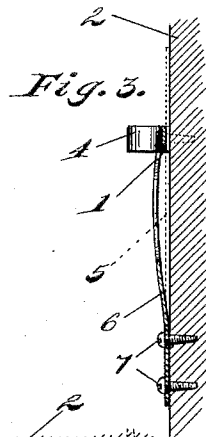


Fig. 3.

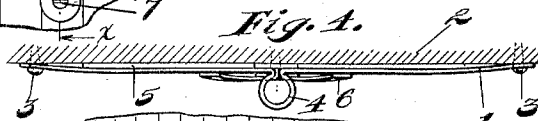
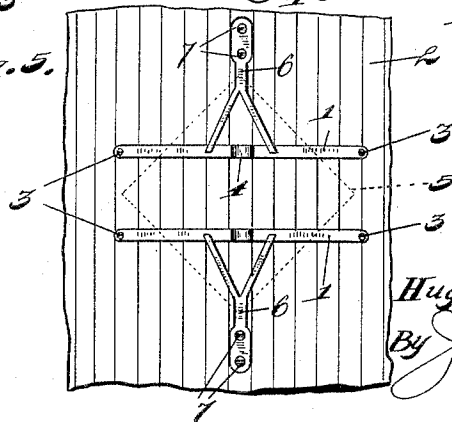


Fig. 4.

Fig. 5.



Witnesses:

C. E. Weaselo.

A. A. Olson.

Inventor:

Hugh H. Dudgeon,
By Joshua R. H. Potts
his Attorney.

UNITED STATES PATENT OFFICE

HUGH H. DUDGEON, OF DANVILLE, ILLINOIS.

CARD OR TICKET HOLDER.

1,009,726.

Specification of Letters Patent. Patented Nov. 28, 1911.

Application filed March 16, 1911. Serial No. 614,933.

To all whom it may concern:

Be it known that I, HUGH H. DUDGEON, a citizen of the United States, residing at Danville, county of Vermilion, and State of Illinois, have invented certain new and useful Improvements in Card or Ticket Holders for Railway-Cars, of which the following is a specification.

My invention relates to improvements in card or ticket holders especially adapted for use upon railway freight cars.

The object of my invention is the production of a holder by means of which identification or destination cards for freight cars may be detachably secured to a car without necessitating the employment of tacks or other similar securing devices such as are now generally used for this purpose.

A further object is the production of a holder of the character mentioned which will be of durable and economical construction and efficient in operation.

Other objects will appear hereinafter.

With these objects in view my invention consists in a card or ticket holder for railway freight cars characterized as above mentioned and in certain details of construction and arrangement of parts all as will be hereinafter fully described and more particularly pointed out in the appended claims.

My invention will be more readily understood by reference to the accompanying drawing forming a part of this specification, and in which,

Figure 1 is a side elevation of an end portion of a railway car to which is applied a holder embodying my invention, Fig. 2 is an enlarged fragmentary view of the side of the car bearing the holder, Figs. 3 and 4 are sections taken on lines $x-x$ and $y-y$ respectively of Fig. 2, and Fig. 5 is a view similar to that shown in Fig. 2 of a slightly modified form of my invention.

The preferred form of my invention as illustrated in the drawing comprises an elongated resilient or spring bar 1 preferably formed of metal, said bar being adapted to be secured to the side of the car 2 at any desired location, the usual location being, however, adjacent the ends of the car and close to the lower edge thereof so that the cards which are held thereby may be readily inspected. The bar 1 is secured to the car 2 only at its extremities, the latter being rigidly held by means of screws or other

suitable securing devices 3 which penetrate the side of the car. When so arranged, the bar 1 obviously rests flat against the adjacent side of the car so that a card arranged behind the same will be forcibly engaged thereby. This arrangement of a card behind the bar 1 may only be effected upon outward flexing of the central portion of said bar as will be readily understood. In order to permit of such flexing of said bar 1 the latter at substantially midway its ends is formed with an outwardly projecting loop 4, this loop evidently permitting of outward flexing of the central portion of said bar serving at the same time as a finger piece through the medium of which such flexing of said bar may be readily and easily effected. With this construction in the arrangement of a card 5 behind the bar 1, the central portion of the latter is first flexed outwardly by engaging and outwardly drawing the loop 4. Upon such being done the central portion of the bar 1 evidently will be drawn or flexed out of engagement with the adjacent side of the car permitting of ready arrangement of the card 5 behind said bar. When said card is properly positioned the loop 4 is released, whereupon the bar by virtue of its resiliency will spring back to normal position forcibly engaging against the card arranged behind the same thereby effecting the positive holding of said card in position. With the arrangement thus far described it will be observed that said bar will engage said card more forcibly at the ends thereof than at the center.

In order to insure a positive engagement of the central portion of the bar 1 with the card, I provide a spring arm 6 arranged below substantially the center of the bar 1 and at right angles thereto. The lower end of the member 6 is rigidly secured to the side of a car by means of screws or other suitable securing devices 7, the upper end of said bar, which is bifurcated in order to afford clearance for the loop, forcibly engaging against the central portion of said bar 1 at opposite sides of said loop. The member 6 is normally longitudinally arched or curved so that when the lower end thereof is secured as set forth the upper extremities thereof will forcibly engage the bar 1 by virtue of the inherent resiliency of said member. Thus a more uniform engagement of the bar 1 throughout its length with the card arranged thereunder is secured. In

addition to the member 6 serving in the capacity as just set forth the same also serves as a support for the lower edge of the card secured by the holder serving as a positive stop thereby precluding the possibility of said card dropping from engagement with the device.

In Fig. 5 wherein I have illustrated a slightly modified arrangement of the holder, it will be observed that simply two holders or engaging devices as above described will be used instead of one, the same being so arranged as to be adapted to cooperate in holding a single card in position, the card, with this arrangement being engaged at its upper and lower ends, the central portion being open and unobstructed for printing, labeling or other lettering which it may be desired to place thereon.

A holder of the construction set forth is durable and economical, and the same is thoroughly adapted to securely and efficiently hold a card or ticket in position. The device is so designed as to be adapted to be readily and expeditiously manipulated and, because of its simplicity, is not susceptible to readily becoming inoperative.

While I have illustrated and described the preferred construction for carrying my invention into effect this is capable of variation and modification without departing from the spirit of the invention. I, therefore, do not wish to be limited to the precise details of construction as set forth but desire to avail myself of such variations and modifications as come within the spirit and scope of the appended claims.

Having described my invention what I claim as new and desire to secure by Letters Patent is:

1. A card or ticket holder comprising a resilient bar secured at its ends and adapted to be flexed outwardly at its center; a second resilient bar arranged at substantially right angles to said first mentioned bar, one end of said second mentioned bar being secured, the opposite end of said second mentioned bar being free and engaging with the central portion of said first mentioned bar for normally forcing the same against the surface upon which it is arranged, substantially as described.

2. The combination with a support of a holder comprising a resilient bar secured at its ends to said support, the central portion of said bar being formed with an outwardly projecting loop which forms a finger piece and permits of outward flexing of said portion of said bar; and a second resilient bar secured at one end to said support at substantially right angles to said first mentioned bar, the free end of said second mentioned bar being bifurcated and disposed in engagement with said first mentioned bar at each side of said loop, substantially as described.

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

HUGH H. DUDGEON.

Witnesses:

FAYNELL COOK,
J. FRED KERR.