No. 628,932. Patented July 18, 1899.

J. FLINNER.

CONDUCTOR'S MAGNETIC CHECK HOLDER.

(Application filed Apr. 17, 1899.)

(No Model.)

Fig. 1.

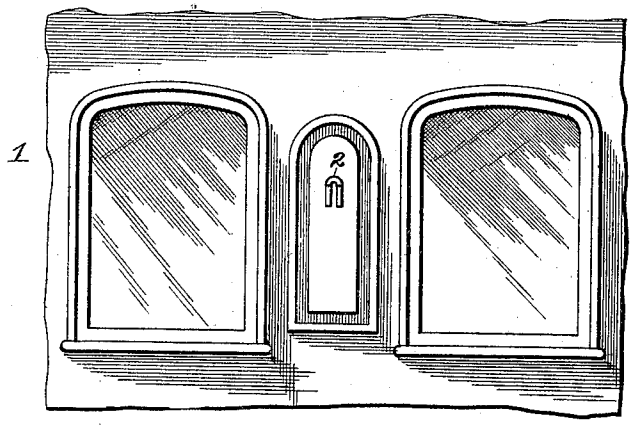


Fig. 2.

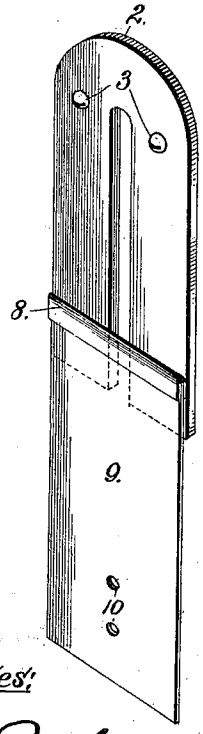
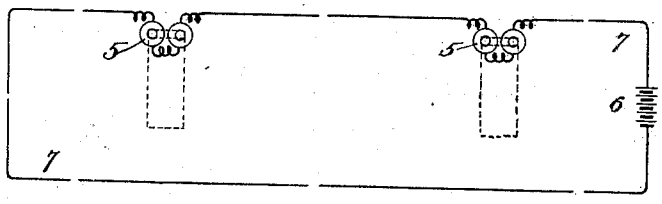


Fig. 3.



Witnesses:

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UNITED STATES PATENT OFFICE.

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CONDUCTOR'S MAGNETIC CHECK-HOLDER.

SPECIFICATION forming part of Letters Patent No. 628,932, dated July 18, 1899.

Application filed April 17, 1899. Serial No. 713,418. (No model.)

To all whom it may concern:

Be it known that I, JOHN FLINNER, residing at Standish, in the county of Leavenworth and State of Kansas, have invented new and useful Improvements in Conductors' Magnetic Check-Holders, of which the following is a specification.

My invention relates to magnetic devices for holding conductors' checks in a convenient position for observation by the conductor as he passes through the car, the device being adapted, primarily, to support the checks which are ordinarily placed in the passengers' hat-bands in order to prevent misplacing them, so that the conductor may identify the persons who have paid their fares and more readily collect said checks when desired without putting the passenger to any inconvenience.

It is always inconvenient and annoying to ladies to prevent the loss of their checks, as it is impossible generally for them to secure the checks reliably and firmly upon their hats, and they are frequently lost when stuck in a crevice in or near the window-casing. To obviate these annoying features, I have invented my magnetic check-holder, and that it successfully accomplishes the object in view will be understood from the appended specification and accompanying drawings.

The invention consists in its novel and peculiar construction and arrangement of parts, as expressed in the claim appended to said specification, and in order that the invention may be fully understood I will proceed to describe it with reference to the said drawings, in which—

Figure 1 is an interior view of a part of a car with a magnet secured to the wall of the car between each pair of windows—that is, adjacent to each seat—said magnet forming a part of and being arranged in accordance with my invention. Fig. 2 is a perspective view, enlarged, of one of said magnets with a check magnetically supported thereby, said check being constructed in accordance with my invention. Fig. 3 is a diagrammatic view showing, in place of the permanent magnet, Figs. 1 and 2, electromagnets in circuit with a battery or other source of electric energy, the substitution of electromagnets for permanent magnets being simply the substitution of a mechanical equivalent.

In the said drawings, 1 designates the car, and 2 one of a series of permanent magnets of the "horseshoe" type, by preference, there being one magnet adjacent to each seat of the car, which magnets are secured in position by means of screws 3 or any other suitable means. If desired, in place of the permanent magnet 2 there may be used electromagnets 5, electrically connected to a source of energy, such as a battery 6, by the wires 7, which wires of course may be concealed from view, if desired. These electromagnets, however, would be a little more expensive than the permanent magnets and would be demagnetized in case the battery became exhausted or the electrical connection with the same became broken. The permanent magnets, besides being always ready to do the work, are more ornamental in appearance and, giving a larger magnetic surface, make it easier for the conductor as he passes rapidly through the car to put the check against it than it would be to place it in contact with an electromagnet. The armature, which of course is adapted for use with either the permanent or the electro magnet, is composed of a suitable strip of metal bent double along its middle, as shown at 8, and the check, of paper, as usual, and numbered 9, carries such armature at one end, said armature as it is bent double being clamped firmly and permanently upon the check. The checks being of this construction, it is obvious that all that is necessary for the conductor to do as he passes along the car is to put the armature or metallic end 8 of the check against the magnet, when the latter will by magnetic attraction retain it in a position where it is always under the observation of the conductor as he passes through the car. When the conductor desires to collect the checks, he simply reaches over and disengages them from the magnet.

It is obvious that not only is a great deal of annoyance, trouble, and worry to all concerned eliminated by the use of this magnetic holder, but that the conductor saves a great deal of time both in the distribution and in the collection of the checks.

Having thus described the invention, what

I claim as new, and desire to secure by Letters Patent, is—

A magnetic check-holder, comprising a magnet, secured to the interior of a car adjacent to each seat, and a check carrying at one end a metal bar which serves as an armature for the magnet, substantially as described.

In testimony whereof I affix my signature in the presence of two witnesses.

JOHN FLINNER.

Witnesses:
M. R. REMLEY,
H. C. RODGERS.