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PATENTED OCT. 2, 1906.

W. J. NORTHUP.
CARD HOLDER FOR FREIGHT CARS.
APPLICATION FILED DEC. 22, 1905.

Fig. 1

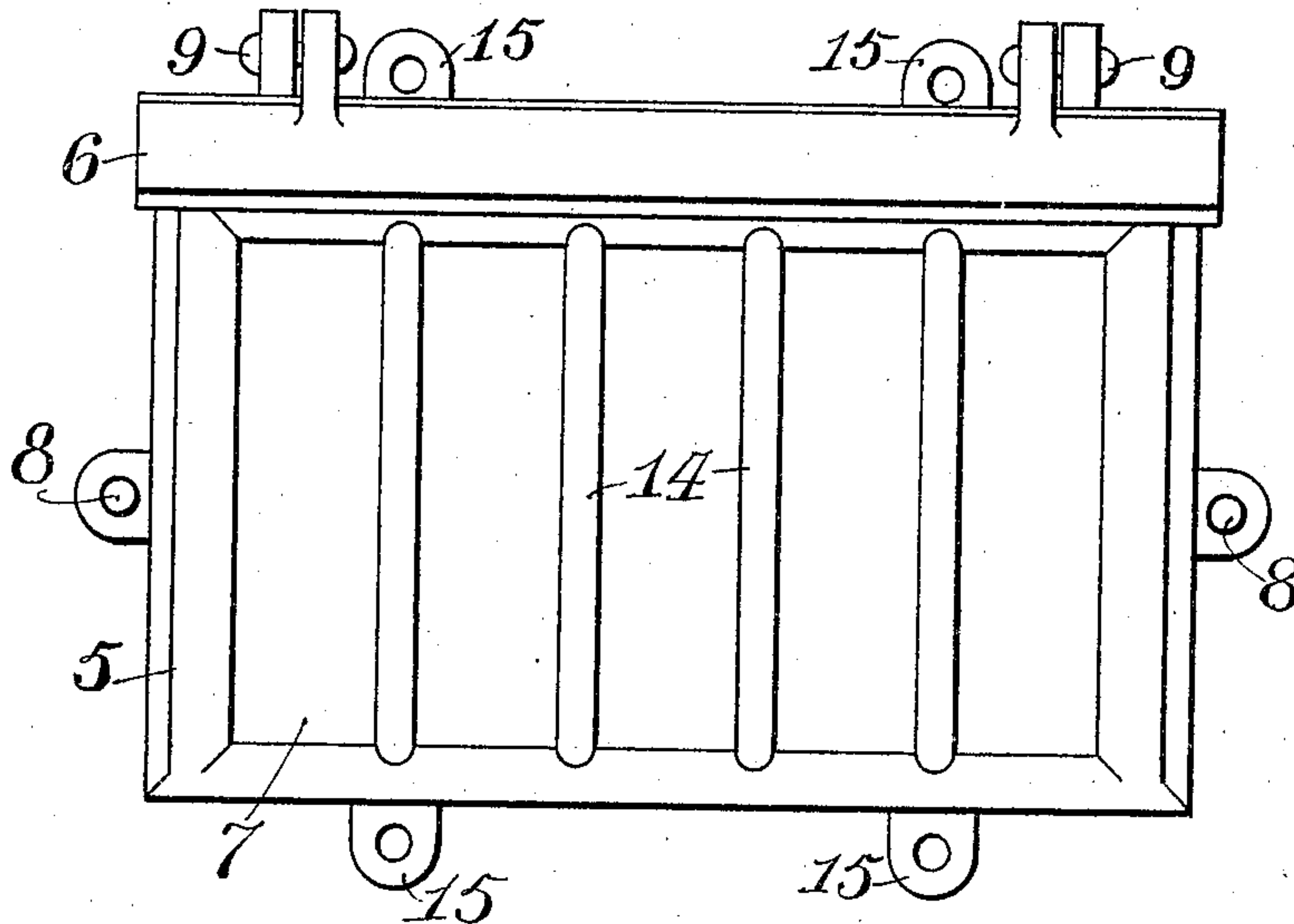


Fig. 2

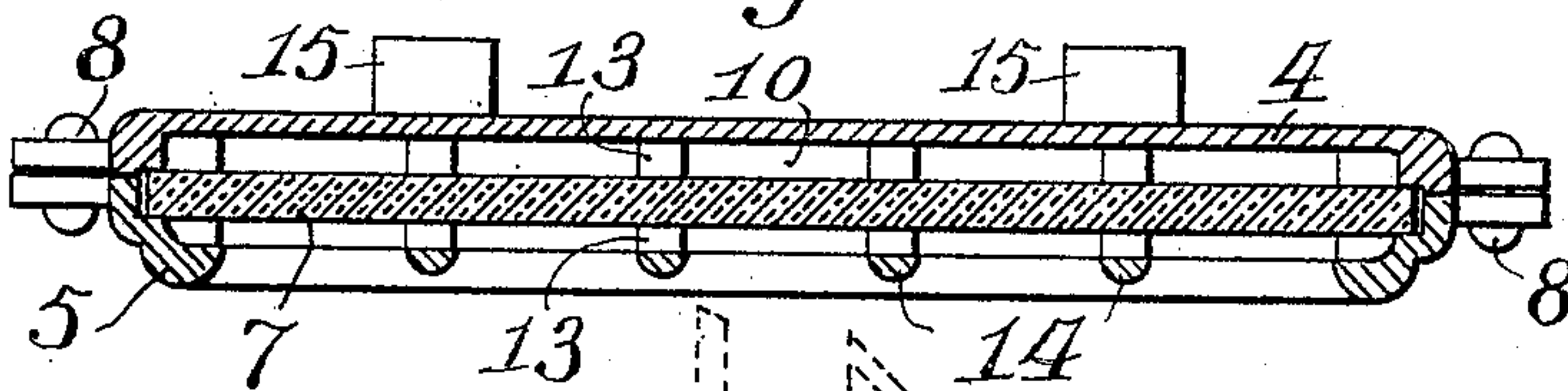
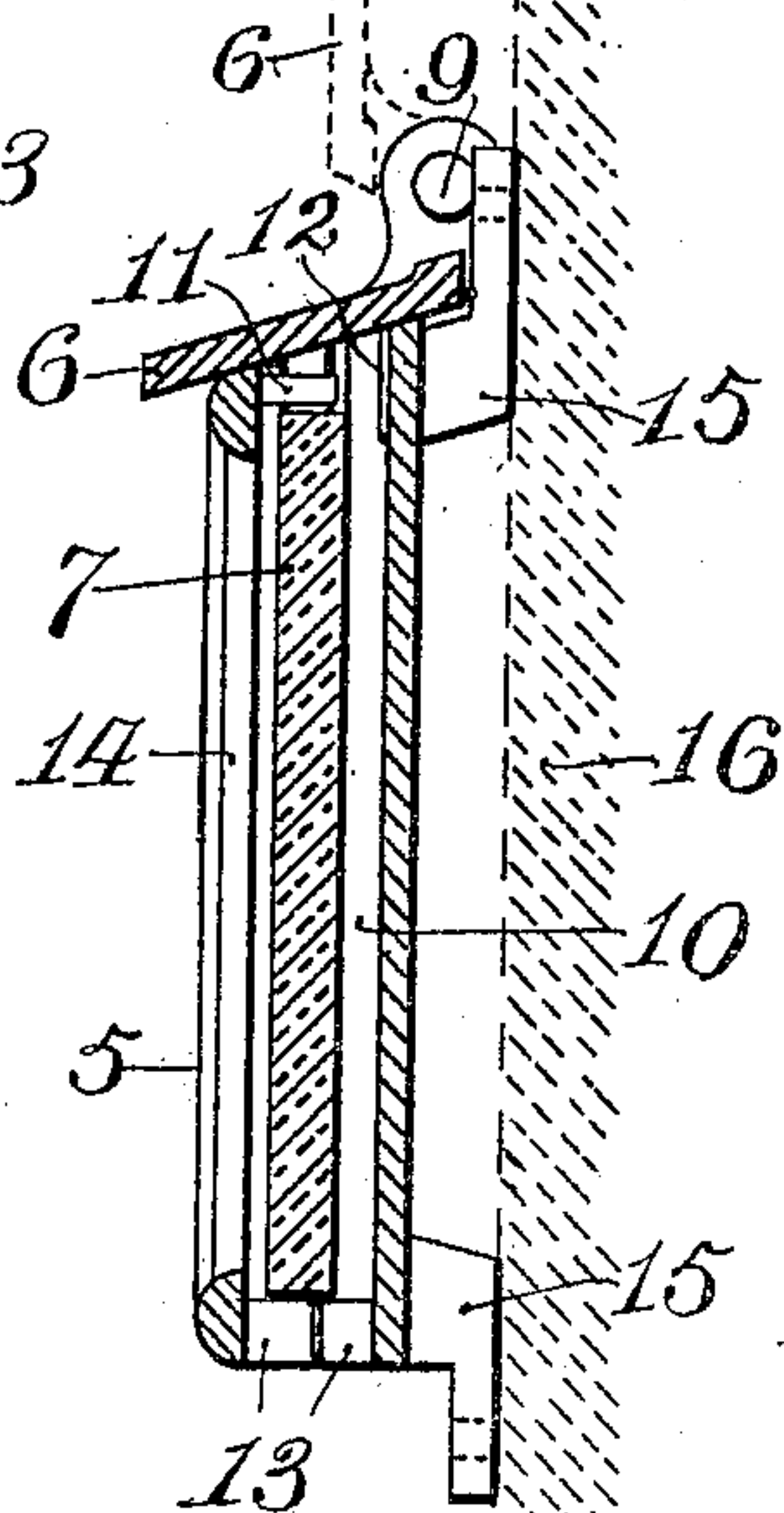


Fig. 3



Witnesses

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WALTER J. NORTHUP, OF SCRANTON, PENNSYLVANIA.

CARD-HOLDER FOR FREIGHT-CARS.

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Specification of Letters Patent.

Patented Oct. 2, 1906.

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To all whom it may concern:

Be it known that I, WALTER J. NORTHUP, a citizen of the United States, residing at Scranton, in the county of Lackawanna and State of Pennsylvania, have invented a new and useful Improvement in Card-Holders for Freight-Cars, of which the following is a specification.

This invention relates to holders for cards used in freight traffic on railways, and particularly to a holder for the reception of home-route cards on which entries are to be made at points along the route traveled by the car from the time it leaves its home line until it returns thereto.

The objects of the invention are to so construct a holder for this purpose that the card may be readily removed and inserted and protected from the weather, also to make the holder in such a manner that its parts may be readily formed and assembled, and that the whole shall constitute a strong and durable device.

To this end the invention consists in the construction and combination of parts substantially as hereinafter set forth and claimed.

The accompanying drawings form a part of the specification, and therein Figure 1 represents the improved holder in front elevation. Fig. 2 represents a horizontal transverse section thereof, and Fig. 3 represents a vertical transverse section.

The holder is preferably formed from cast-iron and consists of the imperforate back 4, the grated front 5, the cover 6, and the sheet of plate-glass or other transparent material 7. The back, front, and cover are cast separately and may be secured to one another in any suitable manner; but the back and front are preferably united by means of bolts or rivets 8, which pass through lugs cast upon the respective parts, as represented in the drawings, while the cover may be secured to the back-piece by bolts or rivets 9, which pass through ears or lugs cast upon the respective parts, as illustrated in the drawings.

Vertical ways or grooves are preferably cast in the meeting edges of the front and back to form suitable holding means for the glass plate 7, which forms the front of the card-receiving space or pocket 10. To prevent removal of the glass from the holder, one or more lugs, as shown at 11 in Fig. 3, may be formed upon the front of the holder

in a manner to project over the upper edge of the glass plate, and to hold the card out away from the back of the holder, so that it may be readily grasped for removal, one or more lugs 12 may be formed on the inner surface of the back, as indicated in Fig. 3. The bottom of the holder is provided with openings for the ready passage of any dirt or water that may enter the holder. These openings may be formed in any suitable manner, as by casting on the front and back of the holder at suitable intervals projections, as 13, between which are the openings. The grating in the front of the holder may be in any suitable form, but consists, preferably, of the vertical bars 14, cast at the formation of the front.

Any suitable means for securing the holder to the side of the car may be employed; but by preference offset lugs, as indicated at 15, are formed upon the back and perforated for the passage of screws or bolts into the car. Lugs thus formed set the holder out from the wall of the car, so that water flowing down the side of the car will not pass over the holder, but behind it. In Fig. 3 the wall of the car is indicated by dotted lines at 16. This setting of the holder away from the wall of the car also provides for the projection of the cover 6 at the rear of the holder as well as at the front and ends thereof. The cover also slopes toward the front to better shed rain.

The invention claimed is—

1. A card-holder for railway freight traffic consisting of a metal back provided with means by which to secure it to a car, a grated front, vertical ways being formed in the ends of the front and back at the meeting edges thereof, a sheet of transparent material located in said ways and forming the front of the card-pocket, means for securing the front to the back whereby said sheet is secured in place, and a cover for the card-pocket hinged to the back.

2. A card-holder for railway freight traffic consisting of an imperforate cast back provided with lugs for securing it to a car, a cast grated front secured to the back, a sheet of plate-glass secured in place in grooves formed in the edges of the front and back and forming the front of the card-pocket, and a cast cover hinged to the back.

3. A card-holder for railway-freight traffic consisting of a cast-metal case having a grated front and provided with offset secur-

ing-lugs at its back, a sloping hinged cover projecting beyond the front, back and end walls of the case, the bottom of the case having openings therethrough for the discharge
5 of dirt or water that may enter the holder, a sheet of plate-glass forming the front wall of the card-pocket, a lug projecting from the front wall over the top of the glass to hold it in place and a lug on the back wall for hold-

ing the card out in position to be readily grasped for removal.

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

WALTER J. NORTHUP.

Witnesses:

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