

MAHLON WARNE.

Improvement in Support and Advertising Medium for Street Cars.

No. 120,471.

Patented Oct. 31, 1871.

Fig. 1.

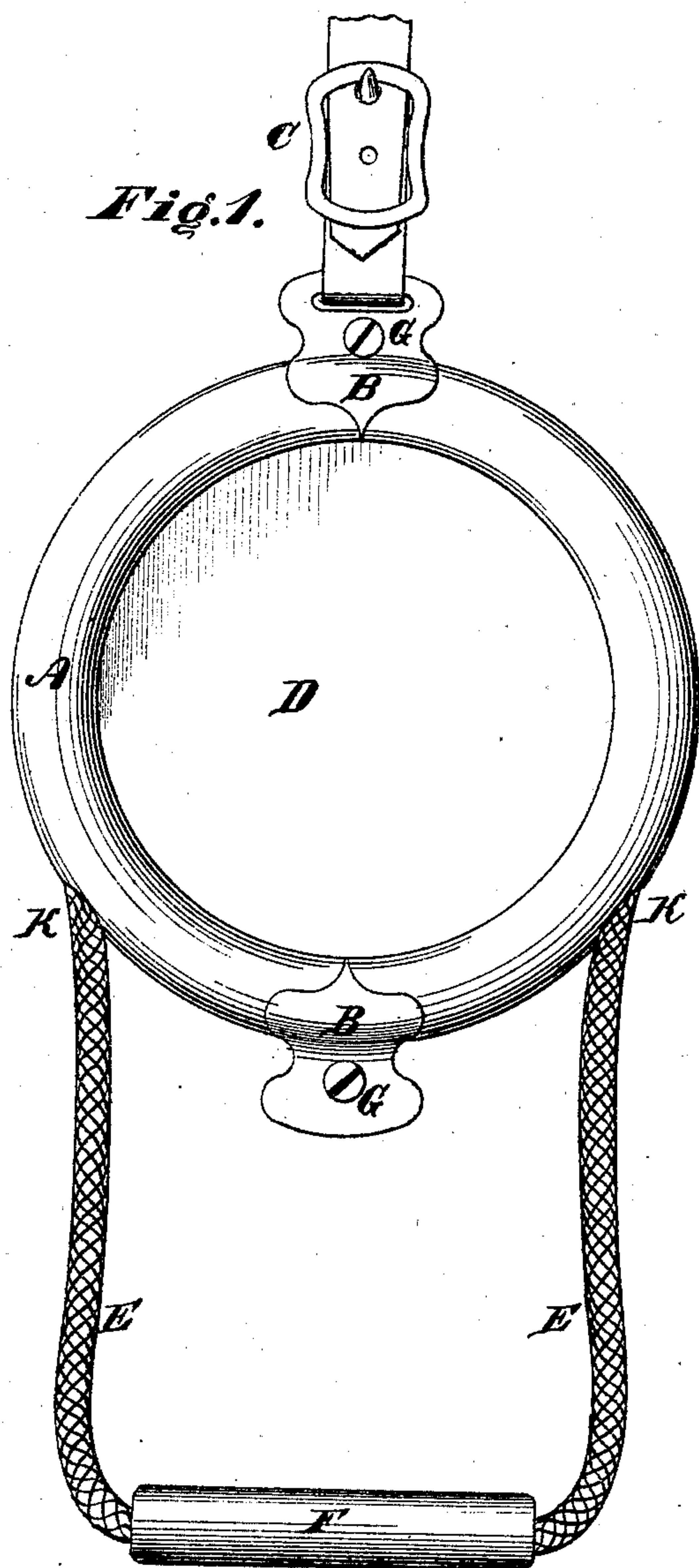


Fig. 2.

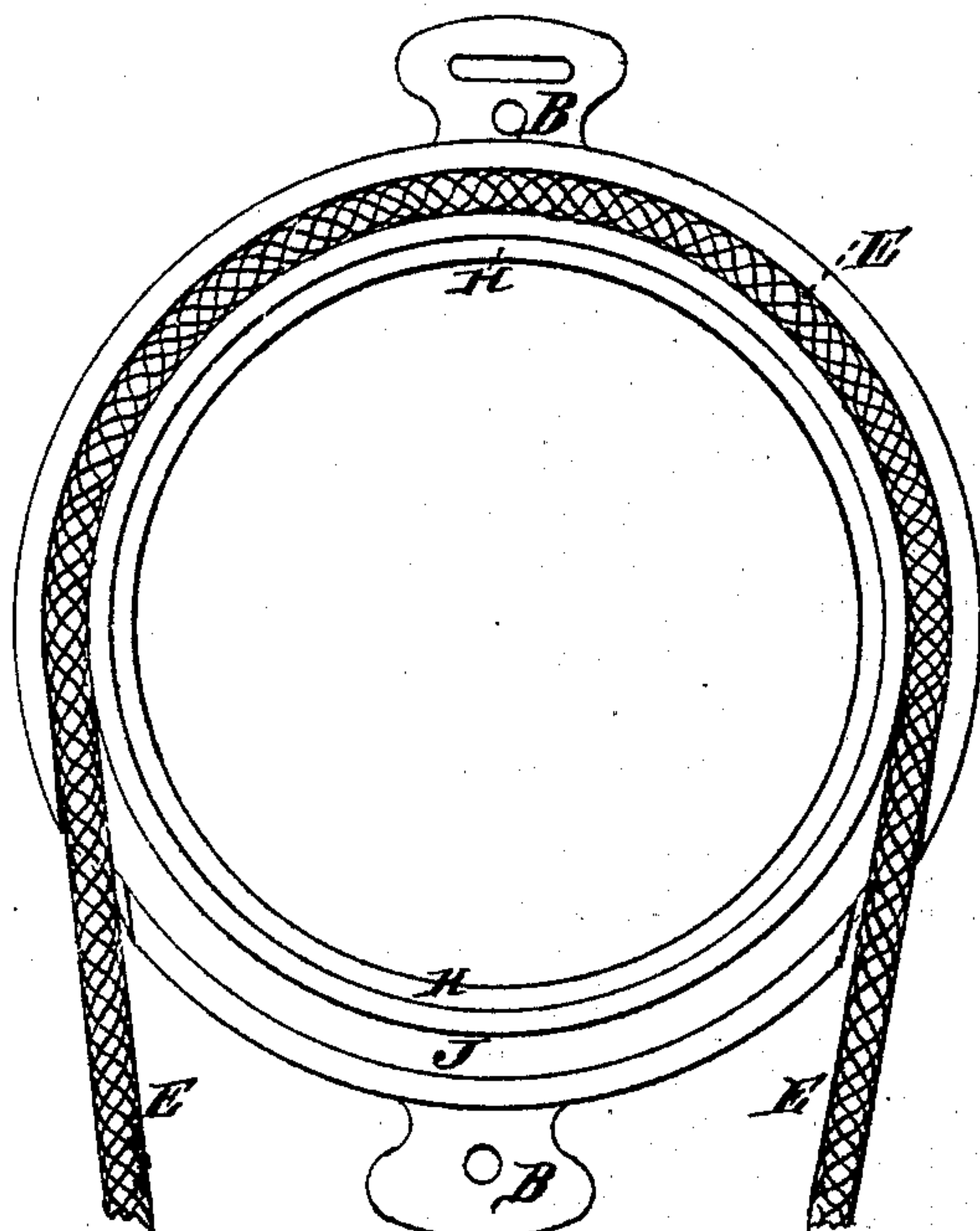


Fig. 3.

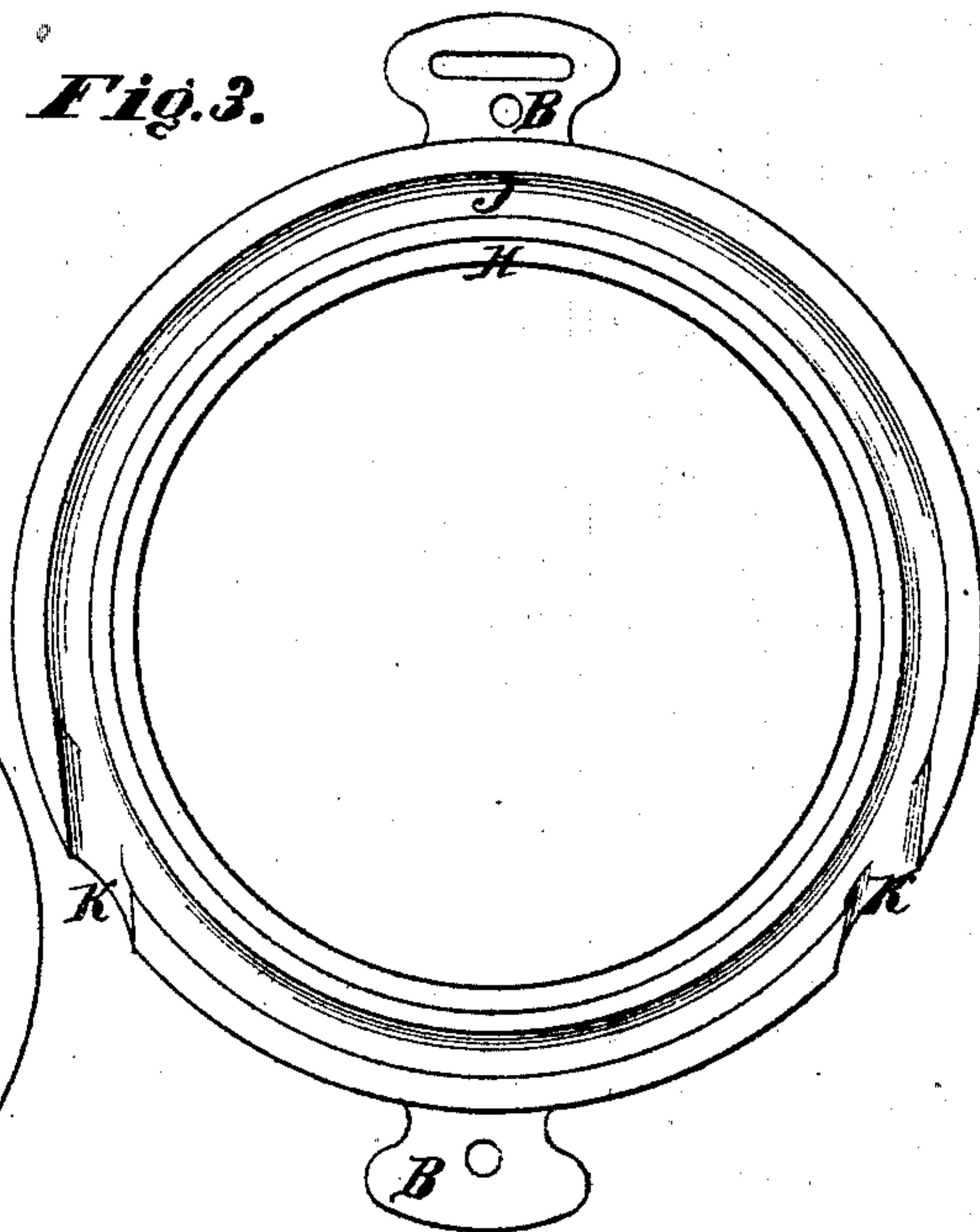
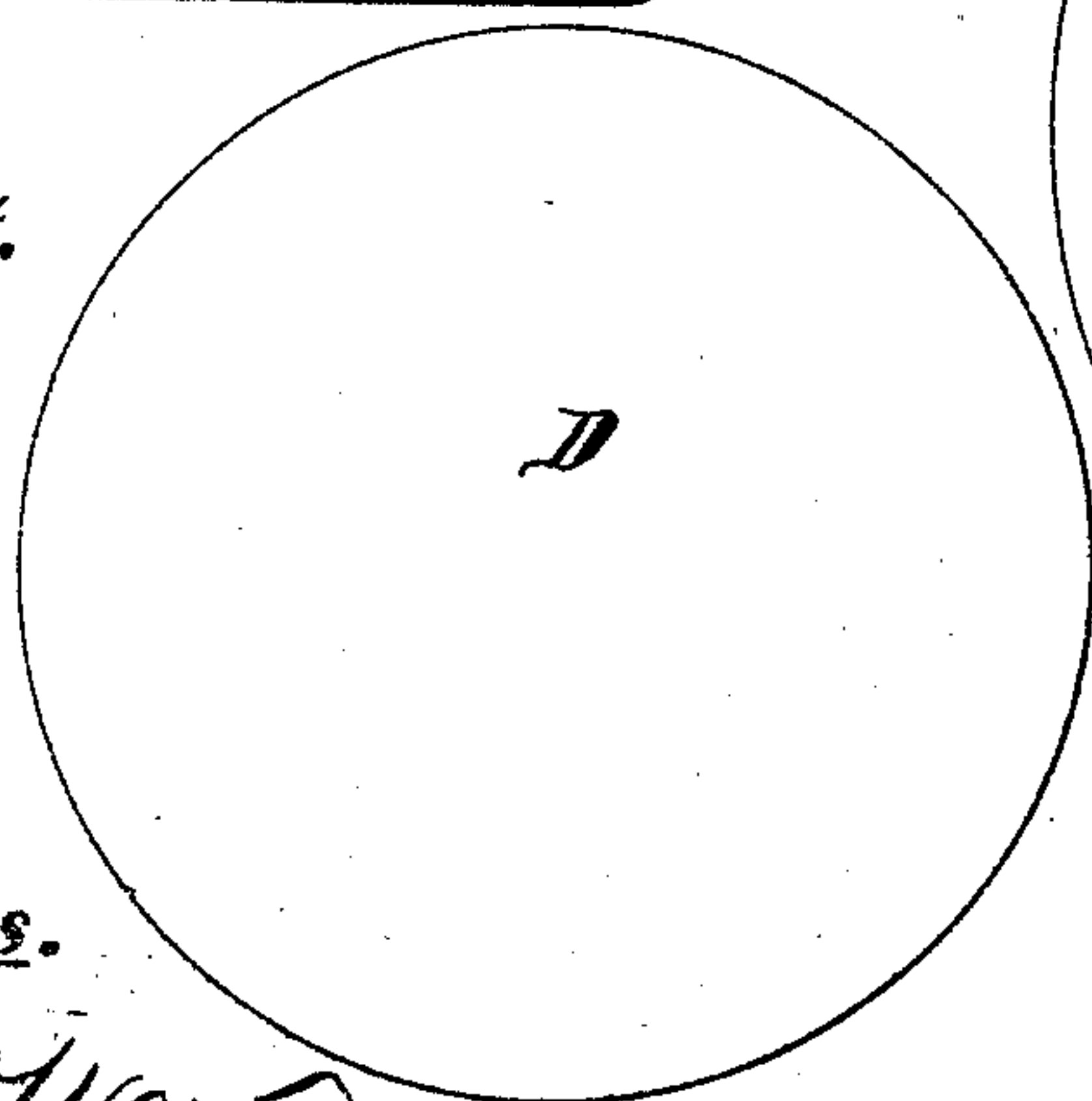


Fig. 4.



Witnesses.

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UNITED STATES PATENT OFFICE.

MAHLON WARNE, OF PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN SUPPORTS AND ADVERTISING MEDIUMS FOR STREET-CARS.

Specification forming part of Letters Patent No. 120,471, dated October 31, 1871.

To all whom it may concern:

Be it known that I, MAHLON WARNE, of Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented an Improved Support and Advertising Medium for Railway-Cars, of which the following is a specification:

My invention has for its object to furnish an improved form of hand-support for passengers compelled to stand in city or other railway-cars, and hence designed to take the place of the straps or loops commonly used for that purpose. The invention consists in the combination of a hollow circular frame, endless band or cord, and sliding handle, said frame being also constructed with a view to securing certain advertising mediums therein, as hereinafter described.

In the drawing, Figure 1 represents a face view of my improved support; Figs. 2 and 3, views of the interior construction of the circular frame. Fig. 4 represents the form of glass employed in the frame.

A indicates the circular frame, which is composed of two similarly-constructed parts, each provided with a groove, J, so that, when put together, they form a hollow ring for the reception of the endless cord E, on which is placed the round wooden bar or handle F. The cord is tightly clamped between the circular sections by means of screws at G, but the handle slides freely thereon. The circular sections are cut out at K to accommodate the cord, and are united by screws passing through the ears B B, which are cast in one piece with them (the sections.) The upper ear is slotted to admit of the attachment of a strap, whereby the device is secured to the

roof-rails of a car. Each of the sections of the frame is cast with an inner flange or rabbeted edge, H, whereby, when put together, a recess or annular groove is formed, suitable for the reception of circular plates D of glass. Between these plates I design to place advertising-cards, prints, or pictures. Thus, the prints while protected by will be legible through the glass, and similar or different advertisements may be placed in the same frame, which, from the position of the frame in the car, it is manifest cannot fail of quickly attracting the notice of passengers.

In this manner I provide a support free from a tendency or liability to cramp the hand of the person grasping it, adapted to conceal the junction of the ends of the cord, as well as tightly clamp the same, and also a device calculated to adorn the car in which it is suspended, while incidentally constituting a most efficient means of displaying advertisements.

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

The improved hand-support for passenger-cars, formed of the hollow circular frame A, composed of grooved sections, as specified, the endless cord E, and sliding handle F, substantially as shown and described.

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

MAHLON WARNE.

Witnesses:

KENTON WARNE,
FRANCIS HOOD.

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