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J. T. HALEY
PORTABLE ARM SUPPORT
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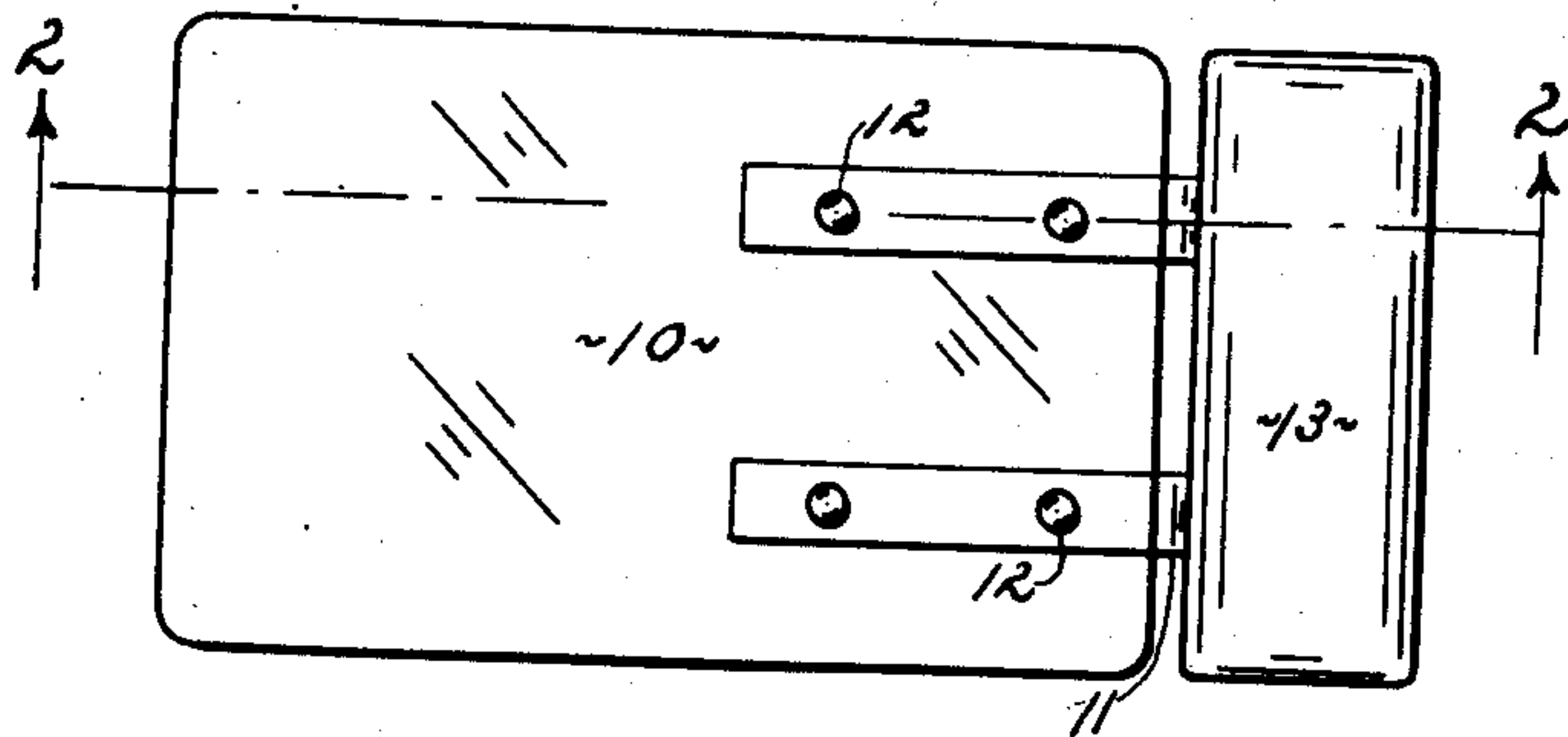


Fig. 1

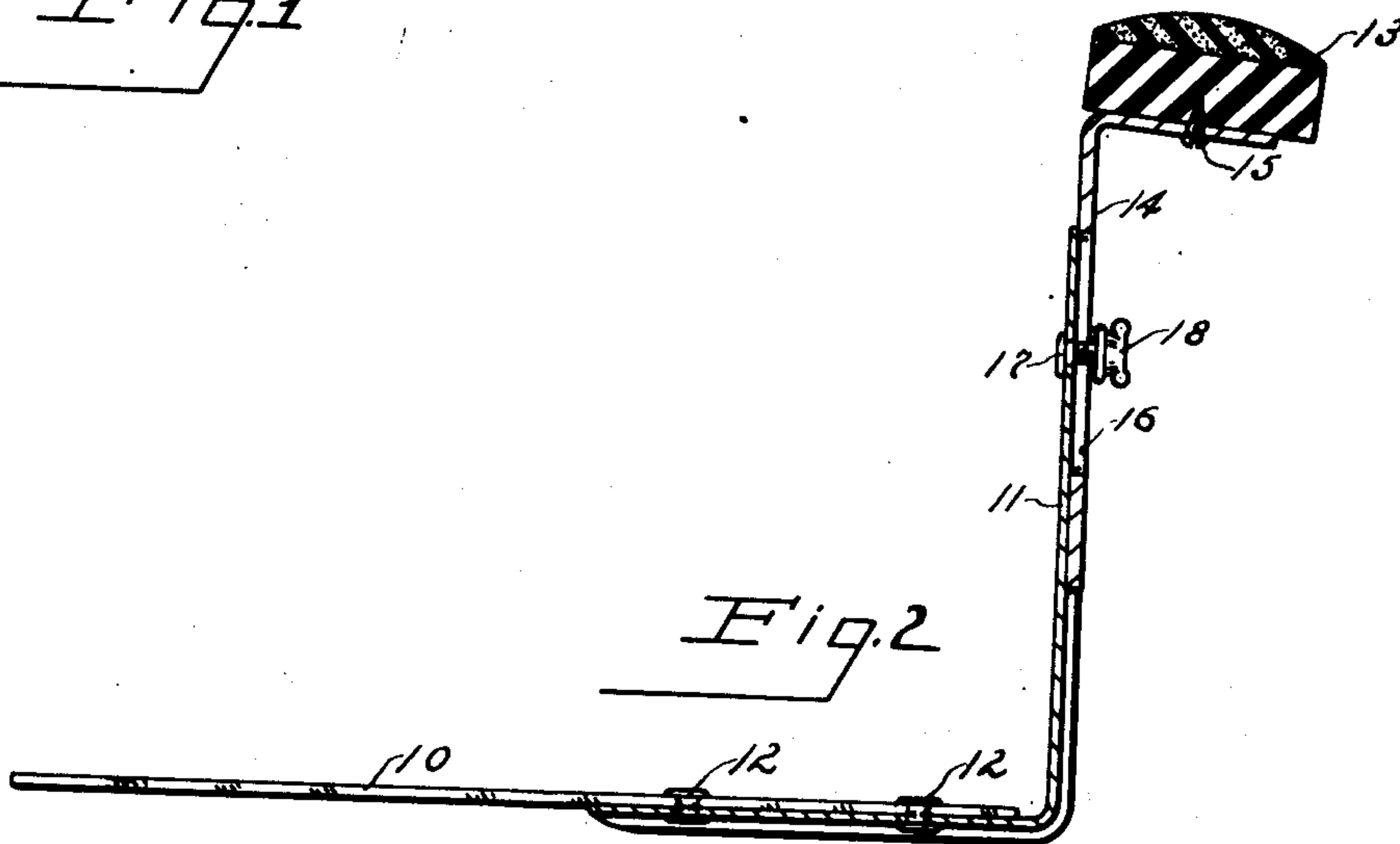


Fig. 2

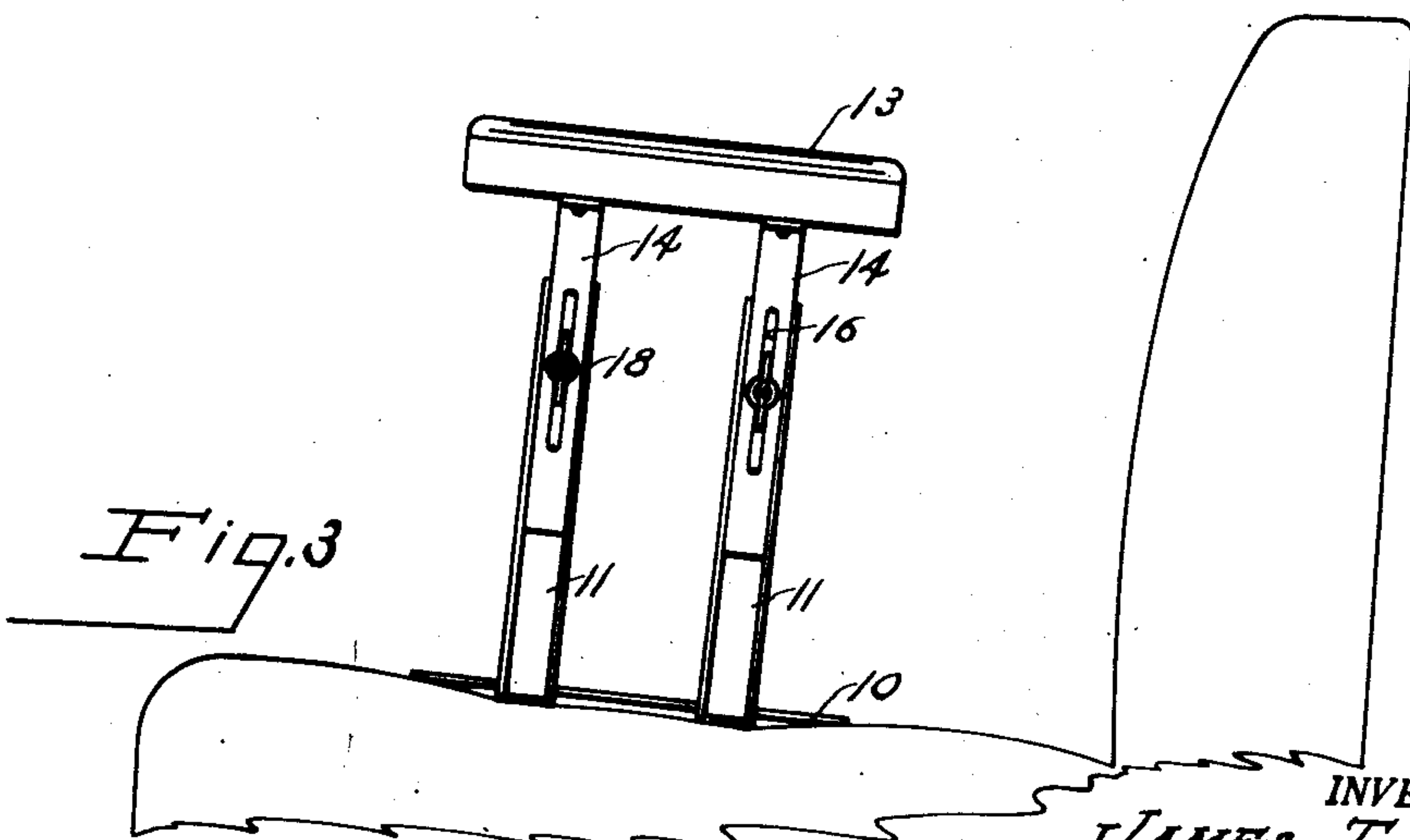


Fig. 3

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PORTABLE ARM SUPPORT

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1 Claim. (Cl. 155—198)

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This invention relates to a portable arm support and more particularly to an arm rest, or support, adapted to be used by persons riding in vehicles, such as automobiles, railroad trains, buses, etc.

The invention has as an object a device of the type referred to embodying a particularly economical construction which is of light weight and convenient to manipulate and which forms, when in use, an arm support or rest equivalent to arm rests permanently built into the seat of the vehicle.

The invention consists in the novel features and in the combinations and constructions herein-after set forth and claimed.

In describing this invention, reference is had to the accompanying drawings in which like characters designate corresponding parts in all the views.

Figure 1 is a top plan view of an arm support embodying my invention.

Figure 2 is a view taken on line 2—2, Figure 1.

Figure 3 is an end elevational view looking to the left, Figure 1, and illustrating the rest position on a vehicle seat.

The device consists of a base member 10 formed of thin, flexible, sheet material which is normally self-sustaining as distinguished from fabric, or other highly pliable material. I have found that a number of sheet plastic materials on the market are particularly well adapted for the base member 10.

One or more supporting members 11 are secured to the base member. Preferably, there are two of the supporting members 11 and they are attached as by rivets 12, or other suitable means, to the base member 10 in spaced relation. The base member 10 is adapted and intended to be positioned upon the seat of the vehicle and sat upon by the person. The supports 11 extend upwardly from one edge of the base, and an arm rest pad 13 is secured to the upper ends of the supports 11. As here shown, the supports 11 are formed of light weight channel material and the pad 13 is mounted to metal straps 14, as by screws 15, the straps 14 being of such width as to be slidably positioned in the channel structure of the supports 11. The straps are provided with elongated slots 16 to receive clamping screws 17 mounted in the supports 11 and which, in conjunction with thumb nuts 18, form means for securing the straps to the uprights in vertically adjusted position and by which the height of the

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arm pad 13 from the base member 10 may be varied to suit the individual.

The base 10 being formed of the relatively thin, flexible, sheet plastic material, readily conforms to the seat of the vehicle and the contour of the person, so that when the arm support is in use, or sat upon by the person, the person is not conscious of anything being positioned underneath him. However, the seat material is sufficiently self-sustaining to maintain the supports 11 in proper upright position.

These arm supports are particularly helpful and restful to persons riding for sustained periods of time of appreciable length. However, due to the light weight of the device, it is conveniently manipulated.

What I claim is:

A portable arm support comprising a flat base member consisting of a single sheet of thin, flexible self-sustaining but deformable sheet material having top and bottom surfaces substantially unobstructed throughout its area, said base member being of such dimensions that it may be placed flat upon a seat, sat upon by a person occupying said seat and distorted by the weight of the person so as to conform to the contour of the seat and the contacting portions of the person, a vertical support carried by the base member and extending upwardly from a peripheral edge portion of the said base member with the remainder of the peripheral edge portions all being unobstructed so as to enable said base member to be slipped under and removed from beneath a person occupying the seat, said support consisting of rigid bars disposed in transversely spaced relation to each other and an arm rest carried by said support.

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