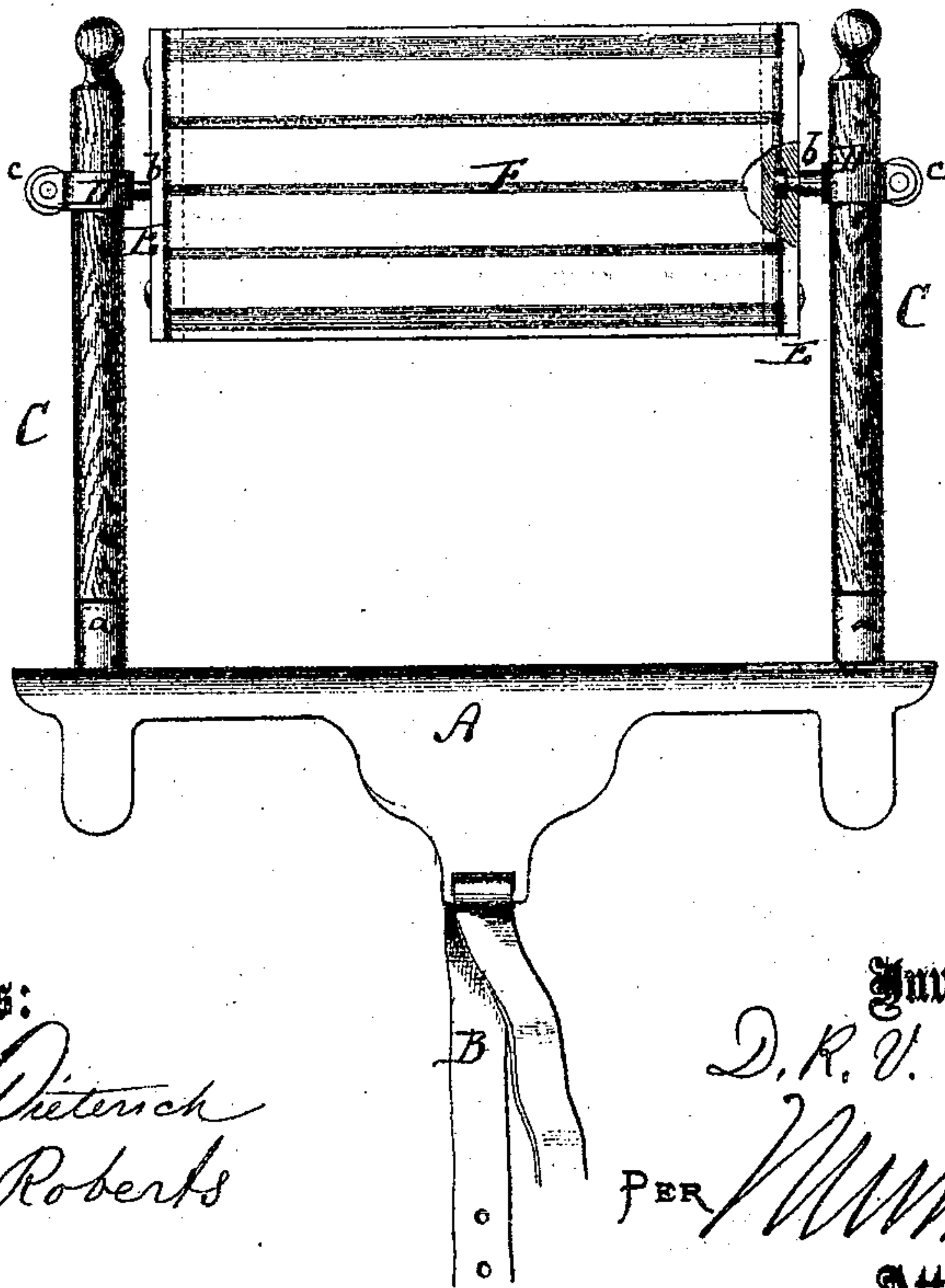
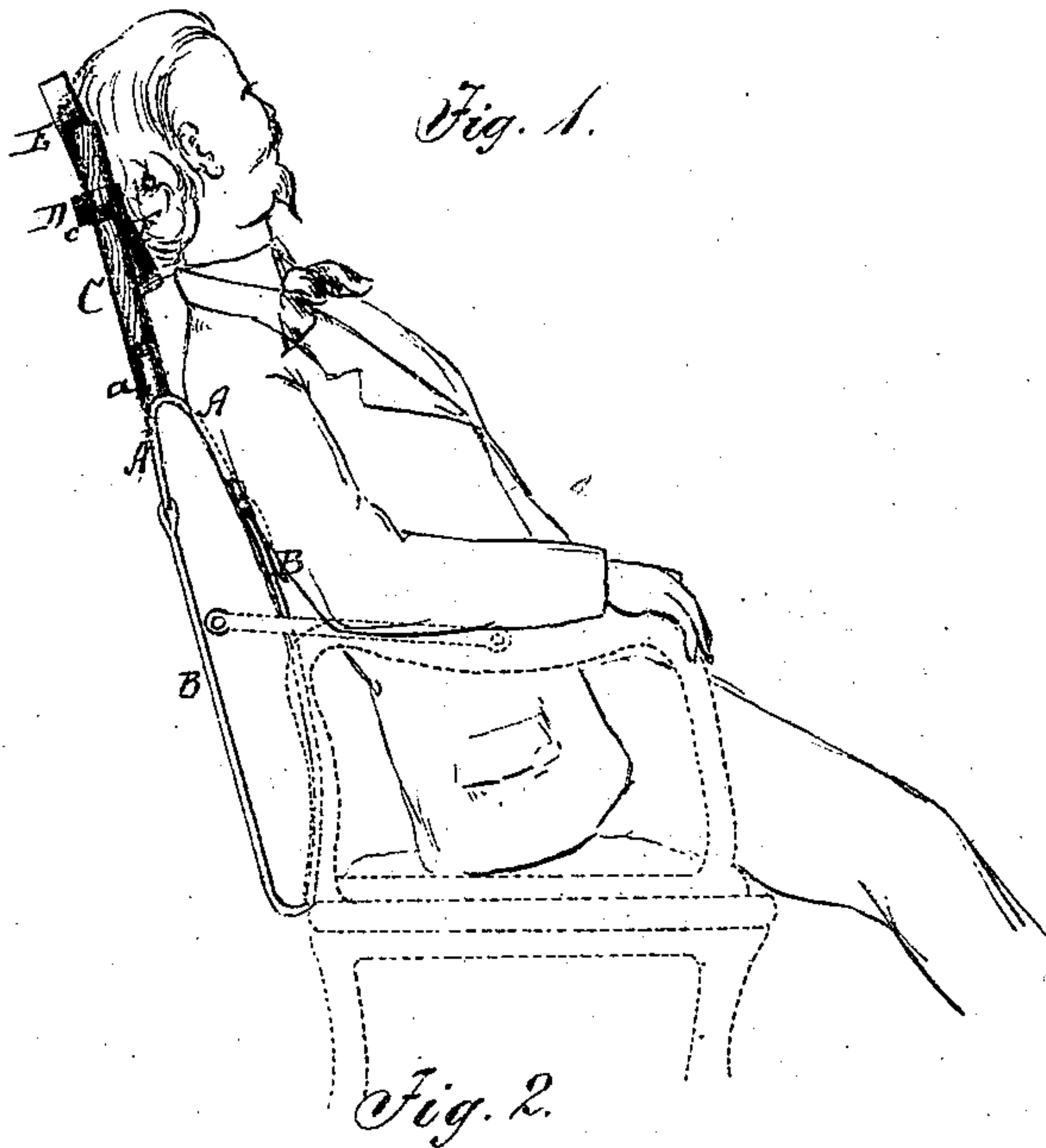


D. R. V. Goetchins,

Head Rest.

No. 98,250.

Patented Dec. 28, 1869.



Witnesses:
Justin Dietrich
Alex F. Roberts

Inventor:
D. R. V. Goetchins
PER *[Signature]*
Attorney.

United States Patent Office.

D. R. V. GOETCHINS, OF LITTLE FALLS, NEW YORK.

Letters Patent No. 98,250, dated December 28, 1869.

IMPROVED HEAD-REST.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern :

Be it known that I, D. R. V. GOETCHINS, of Little Falls, in the county of Herkimer, and State of New York, have invented a new and improved Detachable Head-Rest for Chairs, &c.; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 represents a side elevation of my improved head-rest for chairs, &c.

Figure 2 is a front view, partly in section, of the same.

Similar letters of reference indicate corresponding parts.

This invention has for its object to provide a head-rest which can conveniently be secured to the backs of railroad-chairs, common chairs, sofas, &c., and which can as conveniently be detached.

The invention consists in the use of a clamp fastened upon the upper edge of the chair-back, and supporting two posts, to which the ends of a cushion or flexible strap are swivelled, in such manner that such cushion or strap, which constitutes the head-rest, can be inclined at any angle, and adjusted to any desired height, to suit the comfort of the person using it.

A, in the drawing, represents a plate, made of metal, or other suitable material, and bent in such manner that it will form a trough that can be fitted upon the upper end of a chair-back, to embrace the same in the manner indicated in the drawing.

By means of a leather strap, B, or by set-screws or other suitable devices, the plate A can be readily secured to the chair-back.

I prefer using the strap B, because it does not injure the chair, while screws, &c., may destroy the polish.

The strap is laid entirely around the back, as in fig. 1, and buckled, or otherwise secured.

If desired, the plate A may be cushioned on the inner side, to prevent it from injuring the chair.

C C are two posts, secured with their lower ends into sockets, *a a*, provided on the plate A.

The posts may also have the sockets formed on them, and fitted upon studs projecting from A, or the sockets *a*, or pins may be formed on a separate plate, which is at or near the middle held by similar pin and socket on the plate A.

Around or to each post is fitted a vertically-adjustable slide or sleeve, D, and to each sleeve is pivoted, by a pin, *b*, a bar, E.

The two bars E E form the ends of the cushion or head-rest F, which may be a piece of canvas or other fabric, or a regular cushion.

The head-rest can be turned on the pivots *b* in any suitable direction, and on the slides or sleeves it can be adjusted vertically and clamped at any height by set-screws *c*, formed on said slides.

The entire device can be readily removed from the chair, and folded together by withdrawing the posts from the plate A, and will be a very convenient companion for travellers on railroads, &c.

The head-rest may be attached to the post direct, if desired, without the use of the sleeves and set-screws.

Having thus described my invention,

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

1. The combination of plate A and posts C C, connected together by sockets and studs, as shown and described.

2. A removable rest, F, hung adjustably between two detachable posts C C, which are supported upon a separate plate, A, by means of studs and corresponding sockets, in the manner specified.

Witnesses: D. R. V. GOETCHINS.

WATTS T. LOOMIS,
SIDNEY A. LOOMIS.