Dec. 15, 1925. 1,565,730

J. GILMOUR

HEADREST ATTACHMENT FOR CHAIRS

Filed Dec. 3, 1923

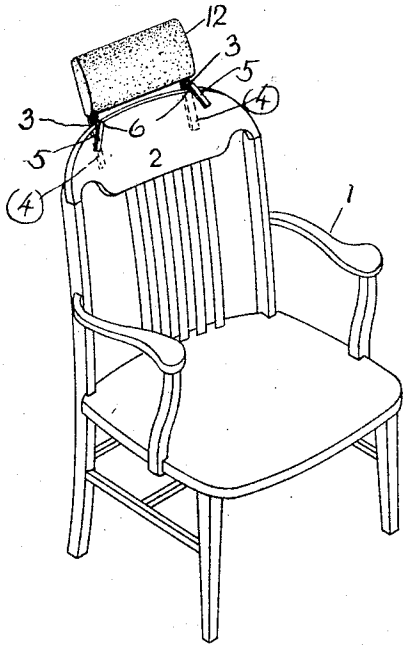
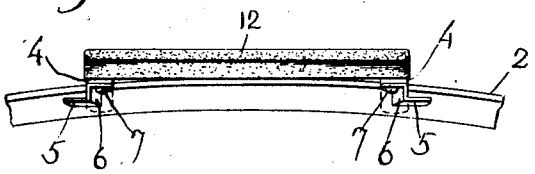


Fig. 1.

Fig. 2.



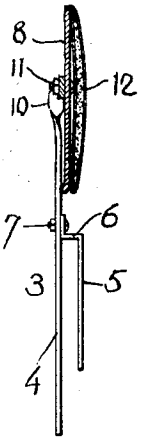


Fig. 3

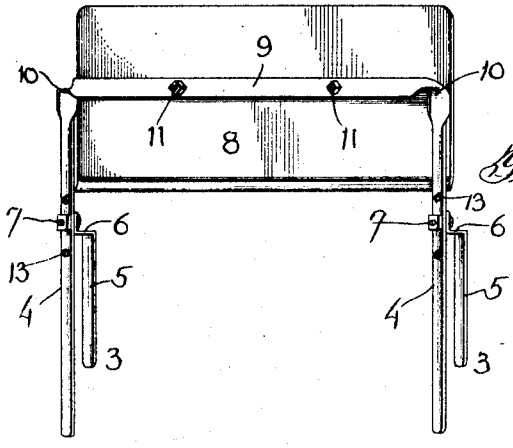


Fig. 4.

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UNITED STATES PATENT OFFICE.

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HEADREST ATTACHMENT FOR CHAIRS.

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To all whom it may concern:

Be it known that I, JOHN GILMOUR, a citizen of the United States, resident of Owensboro, in the county of Daviess and State of Kentucky, have made a certain new and useful invention in Headrest Attachments for Chairs; and I declare the following to be a full, clear, and exact description of the same, such as will enable others skilled in the art to which it appertains to make and use the invention, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

The invention has relation to head rest attachments for chairs, having for an object the provision of an improved head rest attachment of simple nature and capable of economical manufacture.

The invention consists in the novel construction and combinations of parts as hereinafter set forth.

In the accompanying drawings illustrating an embodiment of the invention, Figure 1 is a perspective view of the invention as applied; Figure 2 is a plan view of the invention as applied, showing a fragment of the chair back; Figure 3 is a central vertical section of the invention and Figure 4 is a perspective view of the same with pad removed.

In these drawings the numeral 1 designates a chair the back 2 of which is slightly curved transversely, the head rest having forked standards 3 one at each end, and which embrace the aforesaid back of the chair in a loose manner.

These standards have each a long rear member or branch 4 and a short forward member or branch 5, the latter being rearwardly offset or bent at 6 at its upper end and provided at its upper terminal with a pivot 7 to the rear member, so that the forward member is movable upon said pivot as a fulcrum transversely to cause the inner surface of the movable member or lever to engage with the curved or cam forward face of the chair back 2, this engagement becoming increasingly close frictionally and affording a simple and secure means of holding the head rest in position.

The rear members 4 of the said standards are straight and are extended upwardly to about the middle of the body 8 of the head rest, where they are joined transversely at 9, being made as shown preferably of a single piece of strap metal bent at the corners at 10, the body 8 of the rest being a sheet of metal or wood or the like, bolted at 11 to said transverse part 9, and carrying a forward pad 12, whereon the head of the occupant of the chair will rest.

This invention does not require springs to hold the device in position upon the chair, and is readily applied and removed.

The rest is adjustable for height by engaging the pivot or fulcrum bolt 7 with one of a series of perforations 13 of the rear members of the standards, the upper offset ends of the forward lever members 5 coming to rest at different heights upon the upper edge of the chair back according to the selected perforation engaged.

The lever members 5 are movable upon their fulcrums outwardly in the same plane and parallel to said pad in securing the head rest in position upon the chair back. In removing the head rest from the chair said lever members are moved backwardly to normal vertical position when the device may be slid upwardly from the chair back.

I claim:—

1. In a head rest attachment for chairs, transversely spaced forked standards adapted to fit loosely over a chair back and having downwardly extending rear members provided with an upper transverse connection bearing a pad and downwardly extending forward lever members one for each of said rear members and having each at its upper end a fulcrum connection with the related rear member and being movable upon their fulcrums in the same plane and parallel to said pad, whereby said lever members are adapted to cooperate with the transversely curved surface of said chair back to hold the head rest securely in position.

2. In a head rest attachment for chairs, transversely spaced forked standards adapted to fit loosely over a chair back and having downwardly extending rear members provided with an upper transverse connection bearing a pad and downwardly extending forward lever members one for each of said rear members, the latter having each a vertical series of perforations and said

lever members having each at its upper end a fulcrum connection with a selected perforation of the related rear member to vary the adjustment of said pad for height, and being movable upon their fulcrums in the same plane and parallel to said pad, whereby said lever members are adapted to cooperate with the transversely curved surface of said chair back to hold the head rest securely in position.

In testimony whereof I affix my signature.

JOHN GILMOUR.