

V. H. MANKEY.

HEAD REST.

APPLICATION FILED JAN. 18, 1912.

1,038,403.

Patented Sept. 10, 1912.

Fig. 1.

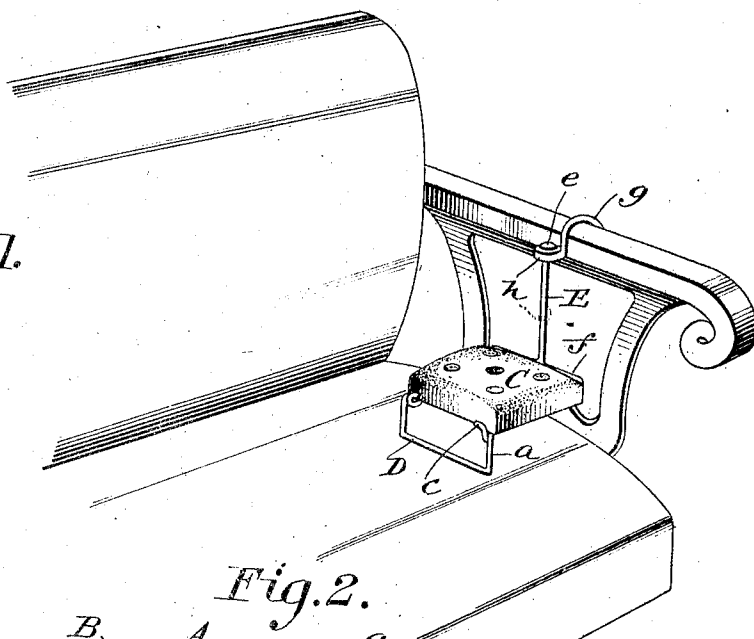


Fig. 2.

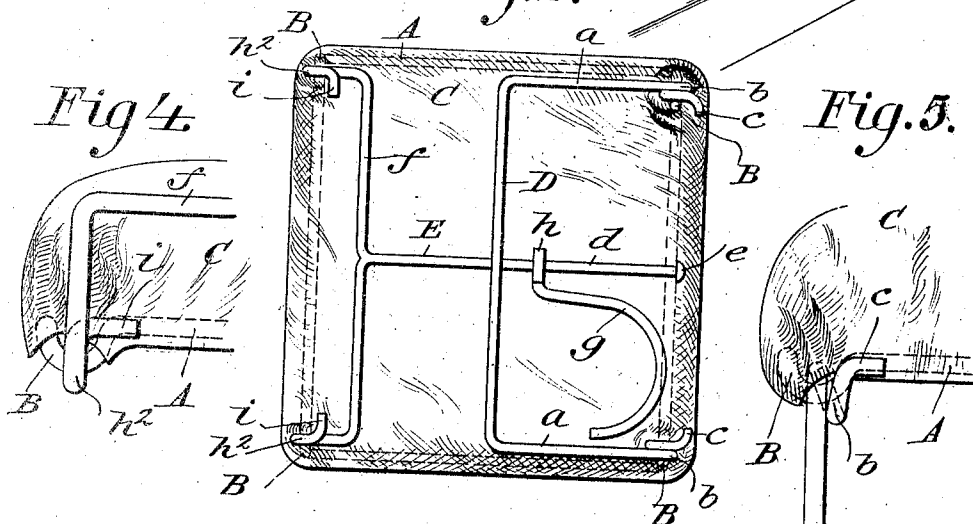


Fig. 4.

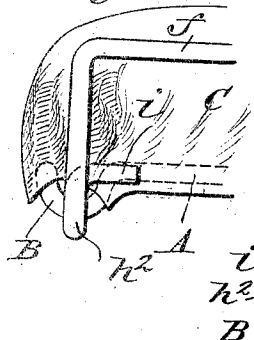


Fig. 5.

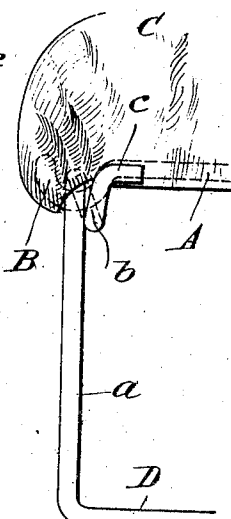
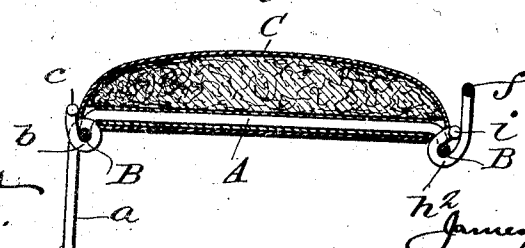


Fig. 3.



WITNESSES

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HEAD-REST.

1,038,403.

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To all whom it may concern:

Be it known that I, VERNON H. MANKEY, citizen of the United States, residing at Aberdeen, in the county of Brown and State of South Dakota, have invented new and useful Improvements in Head-Rests, of which the following is a specification.

My present invention pertains to head rests designed to be used in connection with railway car seats when passengers desire to recline upon the same.

The invention has for its object the provision of a head rest that is adapted to be expeditiously adjusted on the car seat and attached to and supported by one of the end arms of the seat, and one that is capable when not in use to be compactly folded so as to render it expedient for the rest to be carried in a satchel.

Other advantageous characteristics of the invention will be fully understood from the following description and claims when the same are read in connection with the drawings, accompanying and forming part of this specification, in which:

Figure 1 is a perspective showing my novel head rest as properly positioned on a railway car seat. Fig. 2 is an inverted plan view of the rest as the same appears when folded and adjusted precedent to placing it in a valise, or the like. Fig. 3 is a vertical section illustrating the arrangement of the support and the hanger of the device, relative to the main frame thereof when the device is in use. Figs. 4 and 5 are enlarged detail views illustrating the manner in which the hanger and the support, respectively, bring up against the end bars of the main frame when the head-rest is in use.

Similar letters of reference designate corresponding parts in all of the views of the drawings.

My novel head rest comprises a frame A, preferably of heavy wire, that is open and is provided adjacent each of its four corners with a depending loop B. The said frame A is upholstered or cushioned, as indicated by C, in any manner consonant with the purpose of my invention. To one end of the main frame A is connected the support D. The said support is preferably formed of heavy wire, is bail-shaped, and has the end portions of its arms *a* bent around the depending loops B at one end of the frame A, so as to enable the support to swing on the said loops. The bent end portions of

the support are lettered *b*, and they terminate in inward extensions *c*, designed and adapted when the support is swung into a position substantially at right angles to the frame A, to bring up against the front bar of said frame or rather against the upholstery covering said bar, so as to limit the movement of the support and enable the same to maintain the frame A and its cushion C firmly in horizontal position.

The hanger E of the rest comprises a member having a stem *d*, enlarged at its upper end *e* and provided at its lower end with a bail *f*, and a second and hook-shaped member *g* having an eye *h* that snugly receives the stem *d* of the first-named member, and is movable thereon in the direction of the length thereof for a purpose hereinafter set forth. I would also have it here understood that the stem *d* is circular in cross-section, and hence the hook-like member is capable of being swung around upon said stem. The bail *f* of the first-named member of the hanger is bent at *h*² around the loops B at the opposite end of the frame A, with reference to the support D, and the said bent portions *h*² terminate in inward extensions *i* which are adapted when the hanger is in the working position shown in Fig. 1 to bring up against the adjacent end bar of frame A, this with a view to limiting the movement of the bail-shaped hanger member, relative to the frame, so as to enable the hanger as a whole to firmly hold the cushioned frame in a horizontal position.

In the practical use of my novel head rest, the same is opened and applied to a seat in the manner shown in Fig. 1—*i. e.*, the support D is placed on the seat proper, and the hook of the hanger is disposed over the arm at one end of the seat. With this done, the cushioned main frame will obviously be safely and firmly maintained in a horizontal position disposed above the seat proper so as to afford a comfortable rest or pillow for the head of a traveler who wishes to recline on the seat. When it is desired to pack the head rest in a valise or the like, the support D and the hanger E are swung one upon the other against the under side of the upholstered main frame, as shown in Fig. 2, and the hook-shaped member of the hanger is moved inward on the stem *d* of the bail-shaped member, and is swung on said stem to a position parallel to the under side of the upholstered

main frame. From this it follows that the folded head rest is extremely compact, and therefore will occupy but little space in a valise, satchel or the like.

5 It will be gathered from the foregoing that notwithstanding the efficiency of my novel device for the purpose stated, the device is so simple that it may be made and sold with profit for a small price; also, that
10 the device embodies no delicate parts such as are likely to get out of order after a short period of use.

Having described my invention, what I claim and desire to secure by Letters-Pat-
15 ent, is:

1. In a head rest for use on a railway car seat, the combination of an open main frame having depending loops adjacent its corners, a bail-shaped support having portions
20 bent around the depending loops at one end of the frame, whereby the support is pivotally connected to the frame, and also having extensions on said bent portions, which extensions are adapted in the working position
25 of the support to bring up against the adjacent end bar of the frame, and a hanger comprising a member having a stem and an enlargement at the outer end thereof and also having a bail at the inner end of the
30 stem and portions on the bail bent around the depending loops of the opposite end bar of the frame and terminating in ex-

tensions adapted in the working position of the hanger to bring up against said end bar, and a hook-shaped member having an
35 eye adapted to be swung about and moved lengthwise of the stem of the first-named member.

2. A foldable head rest for use on a railway car seat, comprising a main frame or
40 body, a support pivoted to one end of the frame and movable from a folded position against the under side of the frame to a working position at an angle to the frame and having a stop for bringing up against
45 the frame when the support is in the latter position, and a hanger having a member pivoted to the opposite end of the main frame and movable from a folded position
50 at the under side of the main frame to a position in which it extends upward from the main frame and provided with an enlargement at its upper end, and a hook-shaped member capable of being swung
55 about and moved in the direction of the length of the first-named member and connected therewith.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

VERNON H. MANKEY.

Witnesses:

CLARENCE O. NEWCOMB,
HENRY MANKEY.