

C. B. Loveless,

Head Rest.

No. 98077.

Patented Dec. 21. 1869.

Fig. 1.

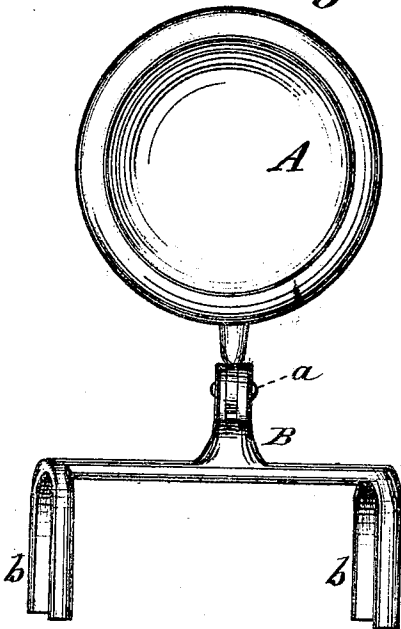


Fig. 2.

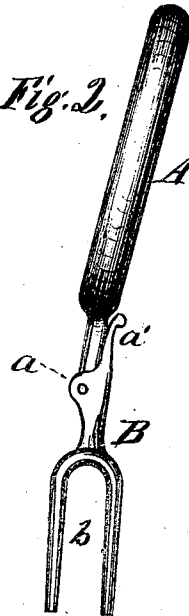
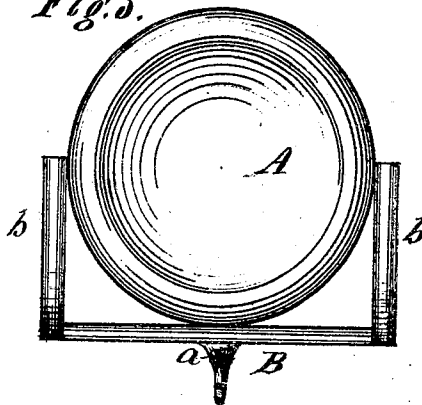


Fig. 3.



Witnesses.

O. B. Bentley
L. A. Morley

Inventor.

C. B. Loveless

United States Patent Office.

CHARLES B. LOVELESS, OF SYRACUSE, NEW YORK.

Letters Patent No. 98,077, dated December 21, 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, CHARLES B. LOVELESS, of Syracuse, in the county of Onondaga, and State of New York, have invented a new and useful Improvement in Head-Rest; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those 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 is a front view of my improvement;

Figure 2 is a side view; and

Figure 3 shows the same when folded.

Similar letters of reference indicate like parts in the several figures.

This invention relates to certain improvements in portable head-rests for car-seats, whereby the comfort of day-travelling is promoted, and the fatigue of night-travelling is much lessened, by enabling the traveller to rest or sleep in his seat; and

The invention consists in a padded hoop, provided with a diaphragm-cushion, and hinged to a frame, for holding it to the car-seat, in such manner as to be folded readily when not in use, so as to be placed in an ordinary satchel as a part of its travelling-equipment or contents, as hereinafter more fully explained.

In the accompanying drawings—

A is the head-rest, and

B is the frame, by which it is attached to the back of a car-seat.

The head-rest is formed by a hoop of metal or other suitable material, which is first wound or covered with padding, to make it soft, and the whole then covered with a diaphragm, A, figs. 1 and 2, of cloth, making an easy and comfortable rest for receiving the back part of the head, or the side of the face.

The lower side of the hoop has a short projection or stud, by which it is attached to the sustaining-frame by means of a hinge-joint, *a*, so that the device can be folded; to occupy less space when not in use, as seen in fig. 3.

The sustaining-frame consists in a horizontal piece, B, figs. 1 and 2, terminating, at each end, with a hanging fork or short pair of legs, *b*, which fit on to the back of the car-seat, for attaching the rest thereto.

This construction of sustaining-frame gives the head-rest a broad sustaining-base, so that the rest is not liable to be pushed over laterally by a sidewise pressure of the head.

The hinge *a* has a stop, *a'*, fig. 2, on its rear side, which holds the rest A rigid in that direction, but leaves it free to be folded in a forward direction.

The frame-work is of light malleable cast-iron, covered with cloth or other soft material; and, as but little fitting-labor is required, the rests can be furnished at a light expense.

Having thus described my invention,

What I claim as new, and desire to secure by Letters Patent, is—

The hoop and diaphragm-cushion or rest A, with the sustaining-frame B *b b*, provided with a joint, *a*, for folding the parts together, in the manner and for the purpose herein specified.

The above specification of my invention, signed by me, this 11th day of November, 1869.

O. B. LOVELESS.

Witnesses:

O. C. BENTLEY,

F. A. MORLEY.