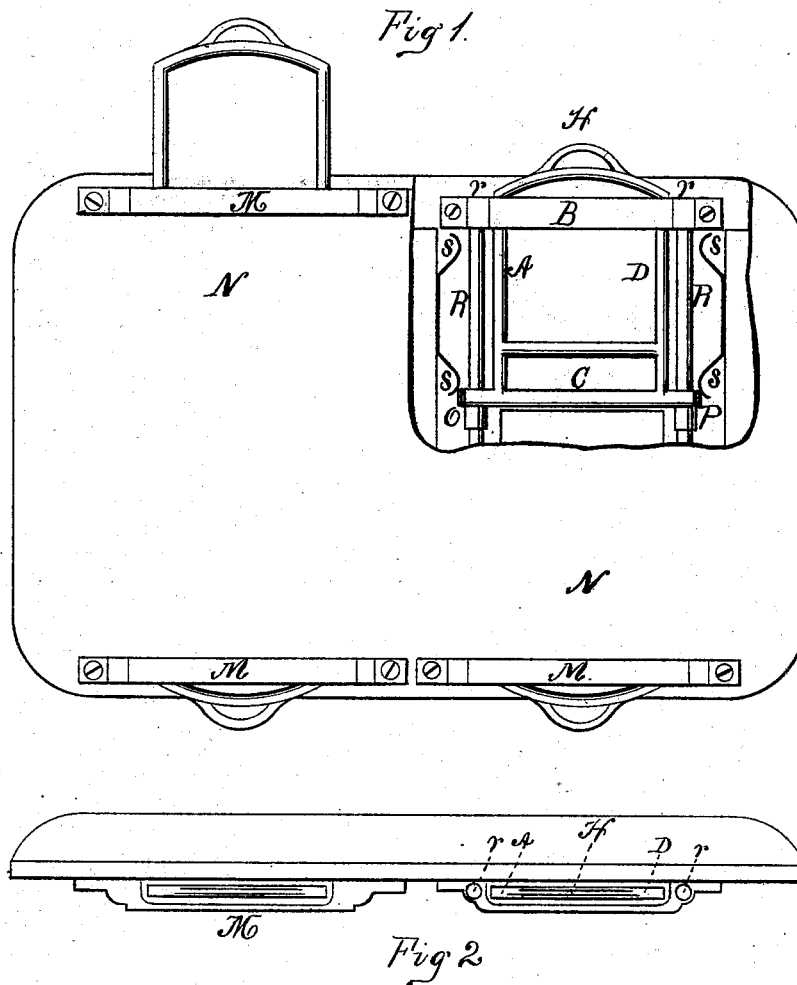


B. L. WOOD.
Car-Seat Back.

No. 219,556.

Patented Sept. 9, 1879.



Witnessess.

Benj. L. Wood Jr.
Thomas G. Sprout

Inventor.

Benjamin L. Wood

UNITED STATES PATENT OFFICE.

BENJAMIN L. WOOD, OF TAUNTON, MASSACHUSETTS, ASSIGNOR OF ONE-HALF HIS RIGHT TO JULIA MARIA WOOD, OF SAME PLACE.

IMPROVEMENT IN CAR-SEAT BACKS.

Specification forming part of Letters Patent No. **219,556**, dated September 9, 1879; application filed March 14, 1879.

To all whom it may concern:

Be it known that I, BENJAMIN L. WOOD, of Taunton, in the county of Bristol and State of Massachusetts, have invented a new and useful Improvement in Car-Seat Backs, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is an elevation representing the car-seat back as having the covering removed from the right-hand upper corner in order to show the internal arrangement of my invention; and Fig. 2 is a plan view of the same.

The object of my invention is to provide the traveler in railroad-cars with a convenient and comfortable rest for the head—one which may be quickly and easily put in place, and as quickly and easily disposed of.

In the drawings, R R represent stationary rods or ways running nearly from one edge of the back to the other. These rods R R are fastened alike at both ends by a metal strap, B, and this strap B is fastened securely to the frame-work of the car-seat back. The covering N of the back is fastened down over the strap B by the external strap M. Upon these rods R R slides the frame-work A C D, its motion being guided by the thimble-like pieces O and P. This frame-work A C D forms the body of the head-rest, and may be covered in a variety of ways—with plush, wire-netting, basket-work of brass ribbon, or with any other convenient and suitable material.

Four separate and independent rests are shown in the drawings, and the construction of each is exactly similar to the one whose construction can be plainly seen; but this same method of construction may be applied to a single head-rest extending across the whole length of the back. The rests are held firmly in their extreme positions, either up or down, by the springs S S S S.

It will be seen that the rests are easily put in position for use by pulling them out by means of the projecting handle H; and when the back is to be turned over, or when the traveler no longer wishes to use them, they can be as easily pushed back into their sockets in the frame-work of the seat-back.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The combination, in a car-seat, of the covering N, outer strap or stay, M, corresponding inner fastening-strap, B, ways R R, secured in the said strap B, and sliding frame A C D, provided with the handle H, and thimbles O P, sliding upon the said ways R R and engaging with springs S S at the upper and lower ends of the ways R R, substantially as set forth.

BENJAMIN L. WOOD.

Witnesses:

BENJ. L. WOOD, Jr.,
THOMAS C. SPROUT.