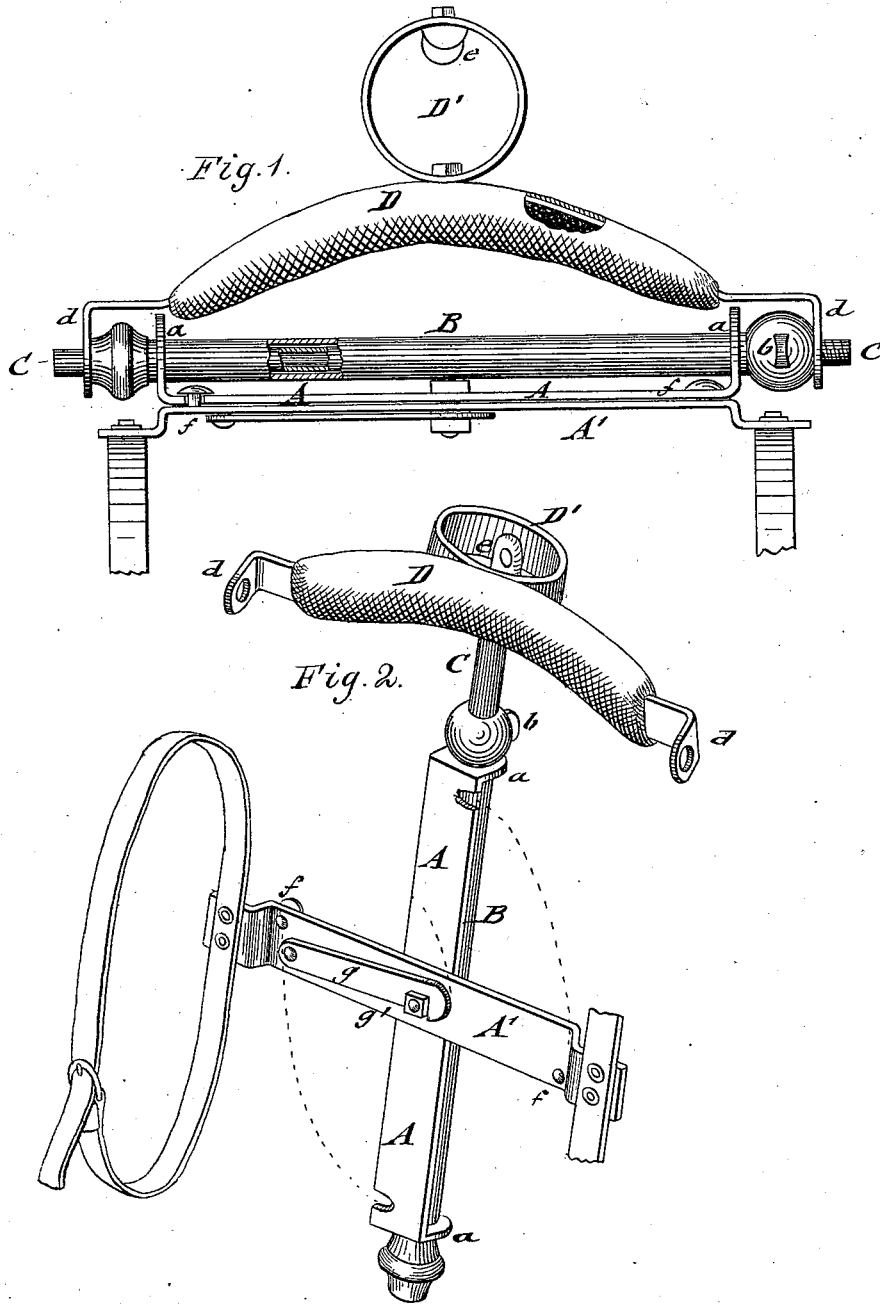


E. P. COWAN.
Combined Shawl-Strap and Head-Rest.

No. 200,179.

Patented Feb. 12, 1878.



WITNESSES:

Henry N. Miller
C. Sedgwick

INVENTOR:

E. P. Cowan
BY *Mumford*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

EDWARD P. COWAN, OF GERMANTOWN, PHILADELPHIA, PENNSYLVANIA.

IMPROVEMENT IN COMBINED SHAWL-STRAP AND HEAD-REST.

Specification forming part of Letters Patent No. **200,179**, dated February 12, 1878; application filed December 15, 1877.

To all whom it may concern:

Be it known that I, EDWARD P. COWAN, of Germantown, Philadelphia, in the county of Philadelphia and State of Pennsylvania, have invented a new and Improved Combined Shawl-Strap and Head-Rest, of which the following is a specification:

In the accompanying drawing, Figure 1 represents a sectional side elevation of my improved shawl-strap and head-rest combined, shown arranged as a shawl-strap; and Fig. 2 is a perspective view of the device ready to be attached to the back of a car-seat and arranged for use as a head-rest.

Similar letters of reference indicate corresponding parts.

The object of this invention is to furnish for the traveling public an improved device that combines the advantages of shawl-strap and head-rest in convenient and compact manner, to admit the ready use of the same for either purpose, and also the easy carrying of the head-rest without taking up space.

The invention consists of a combined shawl-strap and head-rest that is made of a rigid main bar and fixed socket-tube, with interior sliding and adjustable extension-rod.

The head-rest forms, when secured by its perforated end lugs or ears to the ends of the exterior rod, the handle of the shawl-strap; but when screwed to the end of the extension-rod, the head-rest proper. The straps are applied to an auxiliary bar, pivoted centrally to the main bar, and capable of being locked either below or crosswise to the same, according as the device is to be used as shawl-strap or head-rest.

Referring to the drawing, A represents the rigid main bar of my improved shawl-strap and head-rest combined, which bar is made of suitable metal, with bent-up perforated lugs *a*, that support a fixed socket-tube, B, with suitable ornamental ends. This socket-tube increases the strength and stiffness of the main bar, and serves to store an interior extension-rod, C, of somewhat greater length than the tube, and adjust the same inside or outside thereof by a clamp-screw, *b*.

A cushioned head-rest, D, is applied, by means of perforated end lugs or ears *d*, to the

projecting ends of the extension-rod C, by placing first one ear on one end of the rod, then pushing the other end through the opposite ear of the head-rest, and clamping, finally, the rod firmly in position in the socket-tube by the set-screw *b*, so that the head-rest forms thus the handle for the device when used as a shawl-strap, swinging readily on the ends of the extension-rod of the bar.

The head-rest D is secured to a suitable band-spring, D', which has a screw-socket, *e*, for attaching the head-rest to one end of the extension-rod, when the device is to be used as a head-rest. In this case the extension-rod C is adjusted to the desired height in the socket-tube, so as to support thereby the head-rest in the required position for the head.

The main bar A is provided with an auxiliary bar, A', that is centrally pivoted to the main bar A, and locked by recesses and headed pins *f* below the same, and by a recessed and pivoted latch-piece, *g*, to the head of the screw-nut *g'* of the pivot, when placed at right angles to the main bar.

The shawl-straps are riveted or otherwise applied to the auxiliary bar A', and may, when the same is secured crosswise to the main bar, be tightly fastened to and around the back of the car-seat. The extension-rod C holds, then, the head-rest at the required height for the head, and furnishes thus a convenient support for the same in traveling. When leaving the car, the straps are detached from the back, the auxiliary bar carried below the main bar, the head-rest unscrewed and applied to the ends of the extension-rod, as before described, and the shawl or other bundle restrapped; and the device is thus arranged so as to be used as a shawl-strap without requiring the separate storing and taking up of room of the head-rest in the satchel, or without requiring its being separately carried.

The device may be neatly and strongly finished, and forms thus a convenient combination of parts for all those who desire the use of a head-rest in traveling.

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

1. As a new article of manufacture, the

shawl-strap and head-rest, arranged substantially as shown and described, and adapted to be interchangeably used, as set forth.

2. The combination, with the rigid shawl-strap bar, having fixed socket-tube, of an adjustable extension-rod and detachable head-rest, secured to the ends of the extension-rod, to serve as handle when used as a shawl-strap, substantially as and for the purpose described.

3. In a shawl-strap and head-rest, the head-rest having perforated end lugs for attachment as a handle to a shawl-strap bar, substantially as described.

4. The combination of the spring-cushioned head-rest, having fixed screw-socket attached

to the spring-band, with the adjustable extension-rod and fixed socket-tube of shawl-strap bar, to be supported as head-rest, substantially as specified.

5. The combination of the main bar of the shawl-strap, carrying the fixed socket-tube and extension-rod, with an auxiliary bar, to which the straps are attached, and with means for locking the auxiliary bar below the main bar, or at right angles thereto, substantially as and for the purpose set forth.

EDWARD P. COWAN.

Witnesses:

PAUL GOEPEL,
C. SEDGWICK.