

E. P. Cook,

Head Rest.

No. 100014.

Patented Feb. 22. 1870.

Fig. 1

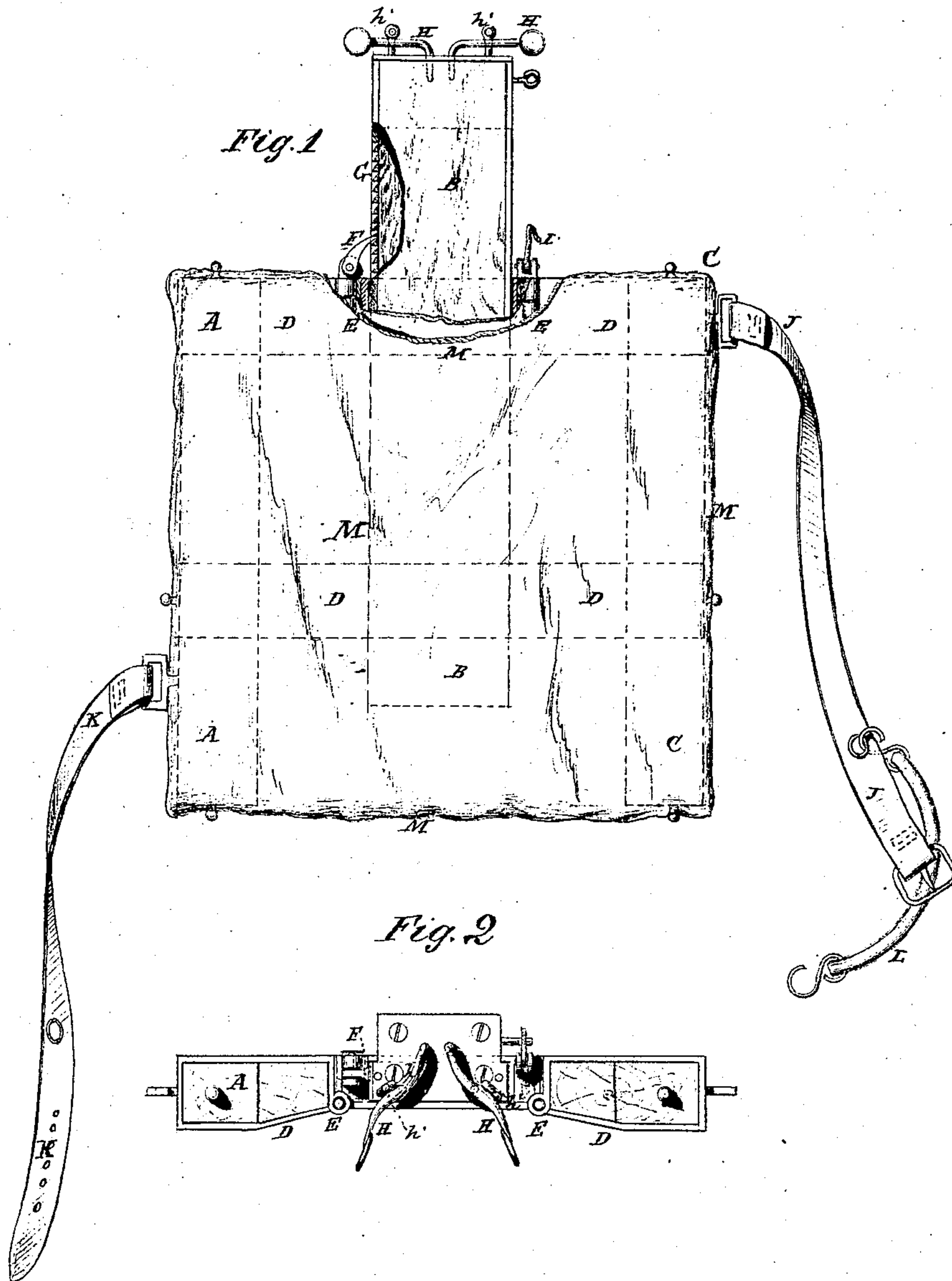
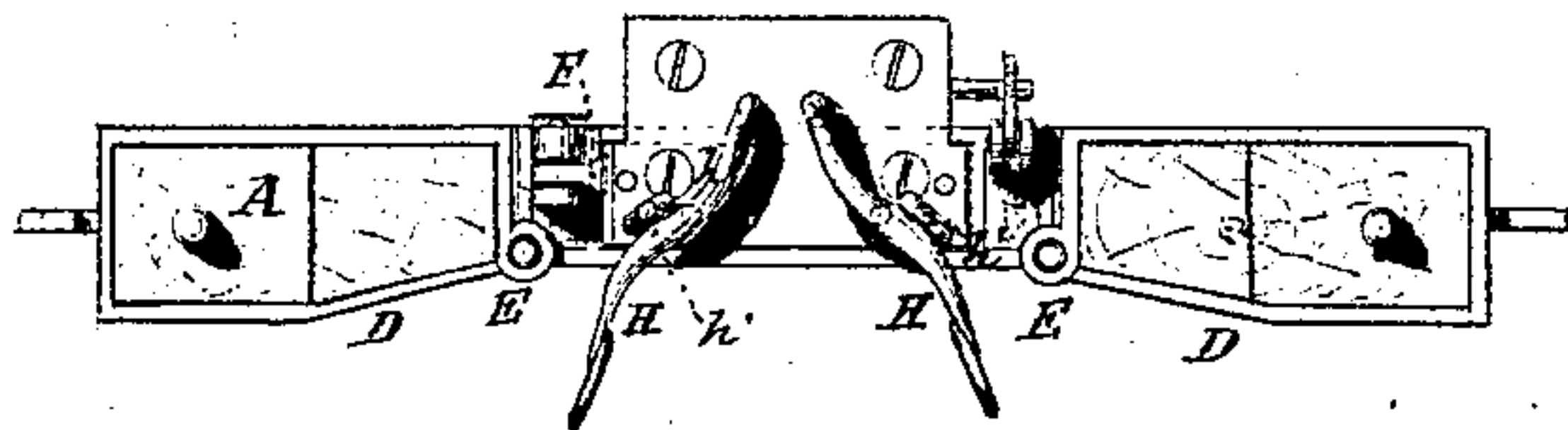


Fig. 2



Witnesses:

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ELBERT P. COOK, OF CARTERSVILLE, GEORGIA.

Letters Patent No. 100,014, dated February 22, 1870.

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, ELBERT P. COOK, of Cartersville, in the county of Barlow, and State of Georgia, have invented a new and useful Improvement in Portable Head-Rest; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others 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 improved head-rest, parts being broken away, to show the construction.

Figure 2 is a top end view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved portable extension head-rest for travelers, which shall be so constructed that it may be conveniently connected with the back of a seat or chair in any conveyance, and adjusted to support the head, so that the traveler can rest and sleep comfortably in his seat while traveling; and

It consists in the head-rest, constructed as hereinafter more fully described.

A B C are three strips of wood, made of suitable length and size, and slightly curved to correspond with the curvature of the chair or seat back.

D are metal straps passing around the wooden strips A B C, being attached to the side strips A C, and forming a socket or way for the central strip B to slide up and down in.

The straps D are hinged at their forward edges, near the central strip B, with hinges E, similar to rule hinges, as shown in figs. 1 and 2.

The spaces between the edges of the strips and the hinges may be filled with small blocks of wood, to give strength and firmness to the head-rest.

The upper end and side edges of the central strip B should be covered with metal plates, to prevent wear and furnish support to the various devices attached to and connected with said central strip.

F is a pawl pivoted to the upper part of the upper strap D, in such a position that its forward or engaging end may rest against the recessed or countersunk rack or ratchet teeth G, formed in or attached to the side edge of the upper part of the central strip B, as shown in fig. 1.

H are jaws, the outer ends of which should be padded, to make them easy for the head, and the inner ends of which have pins formed upon them, to enter holes in the upper end of the central strip B.

The jaws H are adjustably supported in position by pins *k'*, placed in one or the other of the holes formed for the reception in the upper end of the said strip B.

The pins *k'* may be solidly attached to the jaws H, or may be separate from them, as may be desired or convenient.

The strip B is held in place when pushed down by a hook, I, pivoted to the upper part of the upper strap D, and hooking into an eye, attached to the upper part of the side edge of the said strip B.

J is a strap, one end of which is attached to the upper part of the outer edge of the strip C, and to the other end of which is attached a buckle.

K is a strap, one end of which is attached to the lower part of the outer edge of the strip A, and the other end of which has holes formed through it to receive the tongue of the buckle, attached to the end of the strap J.

L is a short rounded strap, one end of which is connected with the strap J, near its outer end, and the other end of which is provided with a hook, to hook into a hole formed in the strap K, a short distance from its outer end.

M is a woollen or other suitable fabric extended over the forward side of the head-rest, and which has eyelet or button-holes formed in it near its edges, to receive pins or knobs attached to the side and end edges of the strips A C, as shown in figs. 1 and 2.

In using the head-rest, it is placed upon the back of the seat or chair; the sliding central strip B is extended as far as required, and the jaws H adjusted to fit the traveler's head, thus enabling him to rest or sleep comfortably while traveling.

When not in use, the central strip B is pushed down and secured by the hook I, the side strips A C are folded down upon the central strip B, the straps J K wound around and buckled together, and the end of the strap L secured in place.

The strap L is designed to serve as a handle in carrying the head-rest.

Having thus described my invention,

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

1. An improved portable head-rest, formed by the combination of the strips A B C, straps D, hinges E, pawl F, ratchet-teeth G, adjustable jaws H, straps J K L, and cover M with each other, substantially as herein shown and described, and for the purpose set forth.

2. The adjustable jaws H, in combination with the adjustable sliding central strip B, substantially as herein shown and described, and for the purpose set forth.

ELBERT P. COOK.

Witnesses:

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