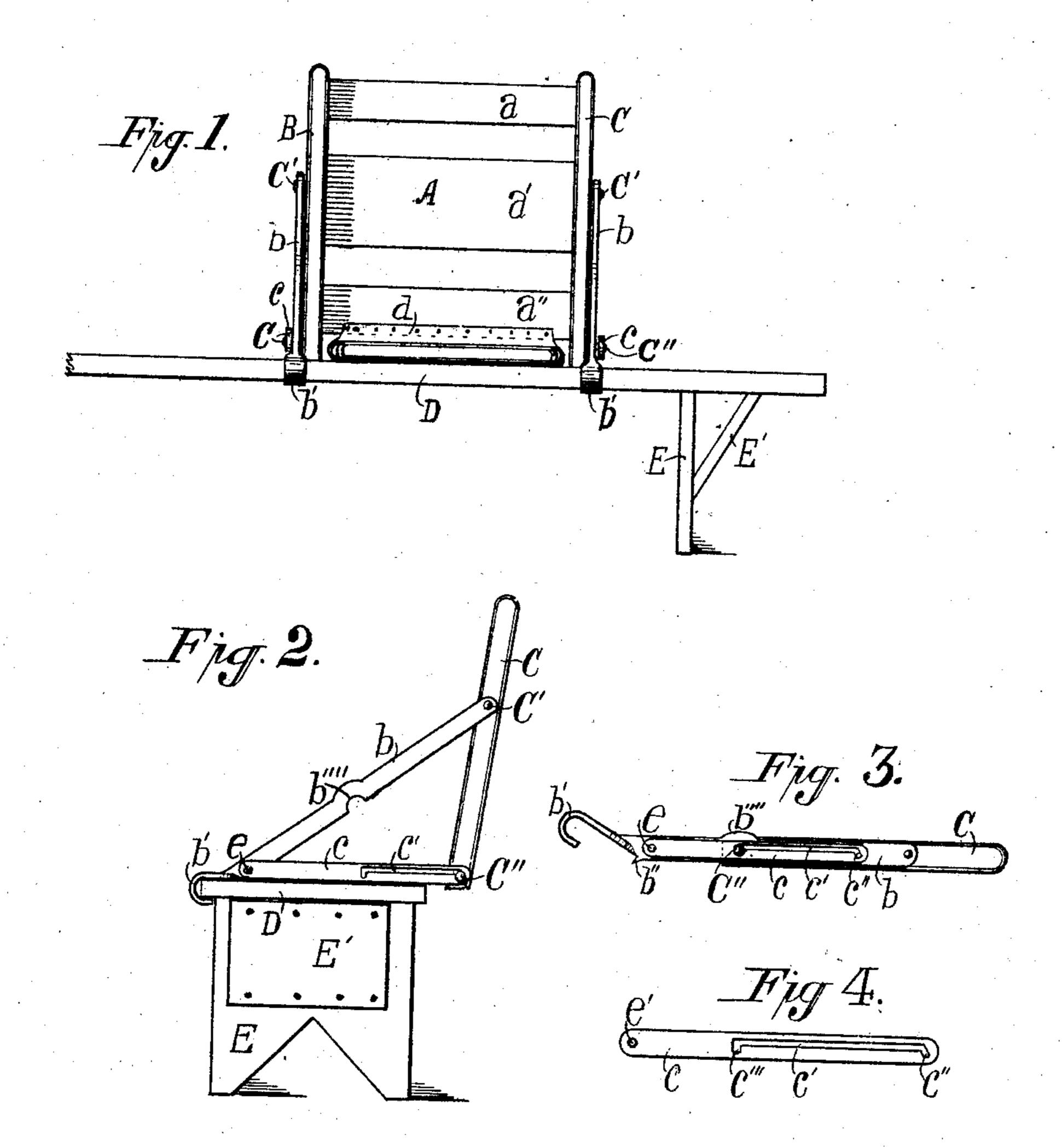
No. 859,560.

PATENTED JULY 9, 1907.

V. O. HYDE. INDIVIDUAL BACK REST FOR BENCHES. APPLICATION FILED OCT. 29, 1906.



Inventor

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INDIVIDUAL BACK-REST FOR BENCHES.

No. 859,560.

Specification of Letters Patent.

Patented July 9, 1907.

Application filed October 29, 1906. Serial No. 341,122.

To all whom it may concern:

Be it known that I, VROOMAN O. HYDE, a citizen of the United States, residing at Oklahoma city, in the county of Oklahoma and Territory of Oklahoma, have invented certain new and useful Improvements in Individual Back-Rests for Benches, of which the following is a specification.

My invention relates to back-rests for each person separately where benches or boards are used for seats, and consist of two standards or posts to which cross-bars or slats are secured permanently, and to the outer surface of said posts, mid-way or above is pivoted one end of brace-bars adapted to hook over the front edge of the bench or board constituting the seat and near said hooks are pivoted to said braces stay-bars provided with a longitudinal slot and attached to the lower outside portion of said posts in a manner adapting the back-rest to fold in a contact and convenient form when not in active service.

The objects of my invention are; first, to provide a rest for the backs of persons at open-air or other meetings where temporary seats are used without backrests; second, to provide a back-rest which will be cheap and durable; third, one adapted to occupy a minimum space during transportation and storage.

I attain these objects by the mechanism illustrated in the accompanying drawings forming a part of this specification, in which—

Figure 1 is a front elevation of the back-rest embodying my invention and having a seat cushion attached
to the lower back or cross slat; Fig. 2 is a side elevation
of the same; Fig. 3 is a side elevation of the back-rest
as folded for transportation or storage; Fig. 4 is a side
elevation of one of the duplicate slotted stay-bars.

Similar letters refer to similar parts in the several views.

In the drawings, A refers to the back-rest as assembled; B and C are the standards or posts in which are firmly secured the ends of the cross-bars or slats a a' and a'; the brace-bars b are provided with downwardly turned hooks b' adapted to hook around the front edge of a bench D of which E is one of the legs and E' is its brace or of a board, the opposite ends of the said brace-bars being perforated for the rivets or bolts C', thus holding in position the upper portion of the back-rest A; and to hold the lower ends of the posts B and C in position the stay-bars c are provided, having one end loosely secured to the said posts by the rivets, screws, or bolts C'', the other end being loosely riveted to the brace-bar b as at e.

To provide for the folding of the back-rest the staybars c have the longitudinal slot c' with its downward termination c''', the rear downward termination c''being a seat for the bolt C" when in active service and to prevent accidental folding; where the seat board D 55 is too narrow, as is usually the case, the said stay-bars sustain the downward pressure of the back-rest and must be sufficiently heavy to do so. The bend $b^{\prime\prime\prime\prime\prime}$ in the brace-bar b is equivalent to an under-cut or slot to receive the bolt C" when the device is folded. The 60 brace-bars b are duplicates, the stay-bars c are duplicates and for sake of cheapness the posts B and C are duplicates, and are rights and lefts by assemblage, only. The heel of the hook b' is provided with a beard $b^{\prime\prime}$ to prevent persons in the rear from shoving the back- 65 rest forward and unhooking it when the audience is standing. To afford greater ease and comfort a cushion d may be attached to the lower cross-bar or slat $a^{\prime\prime}$ and used upon the seat D or the back, as desired.

Having thus described my invention, what I claim 70 as new and useful and desire to secure by Letters Patent, is—

- 1. In an individual back-rest for temporary seats, the combination of the back with brace-bars b pivoted thereto at each side, the said brace-bars having their lower ends 75 flattened transversely and downwardly bent into hooks b', the backward slant of which form heels provided with beards b'', the said bars b having a mid-way upward bend b'''' and having pivoted near their heels the front end of the longitudinally slotted stay-bars c the rear ends of 80 which are loosely secured to the outer surface and near the lower portion of the said back, substantially as described.
- 2. In an individual back-rest for temporary seats consisting of a back, having slats secured in side posts longitudinally slotted stay-bars and brace-bars, the duplicate brace-bars b having mid-way their length an upward semicircular curve and having in one end the back-post pivoting holes, the opposite end terminating in a downward and backwardly turned hook b' its width being transverse to 90 the body of the said brace-bar and at an angle of near forty degrees therewith, forming a heel having a beard b'', as shown and described.
- 3. In an individual back-rest for temporary seats having a back with brace-bars attached and stay-bars attached 95 to both, the stay-bars c having a perforation e near one of its ends and a longitudinal slot c' being above the center and terminating in downward projections to or below the center, for the purposes set forth.

In testimony whereof I affix my signature in presence 100 of two witnesses.

VROOMAN O. HYDE.

Witnesses:

ESTELLA BROOKS,
PETER BEUSS.