

No. 816,545.

PATENTED MAR. 27, 1906.

B. L. FIELD.

SEAT BACK.

APPLICATION FILED JUNE 19, 1905.

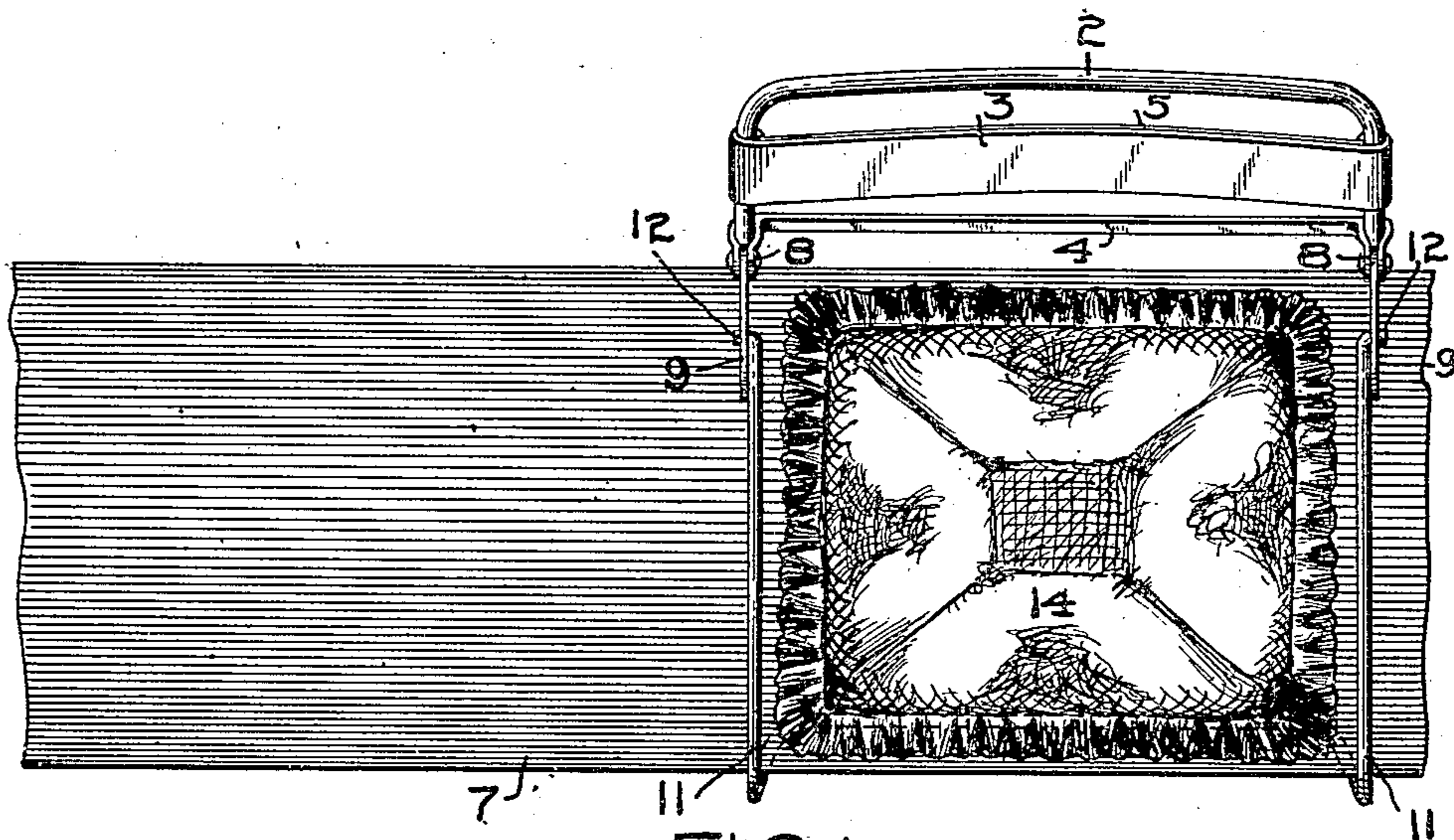


FIG. 1.

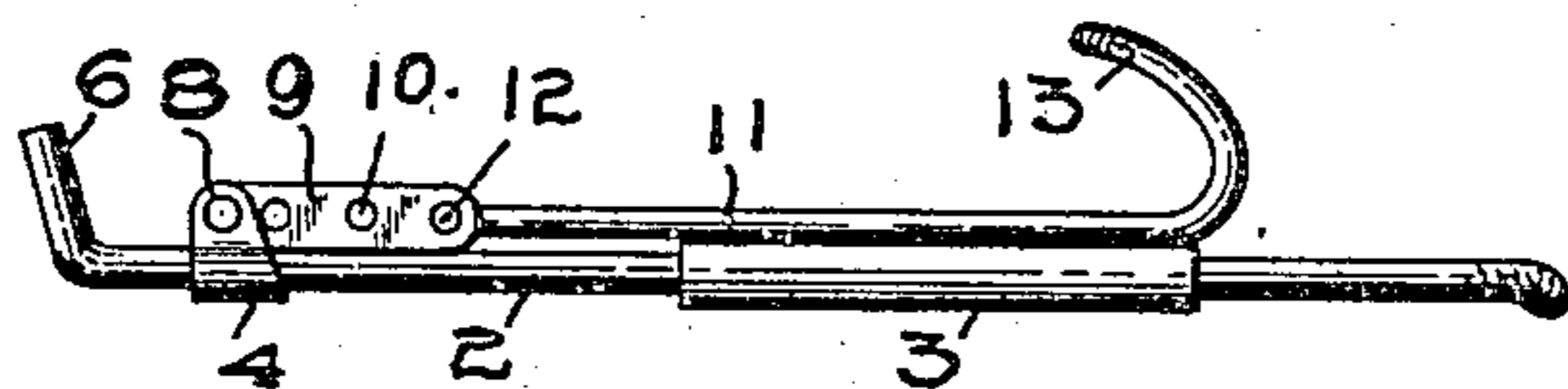


FIG. 4.

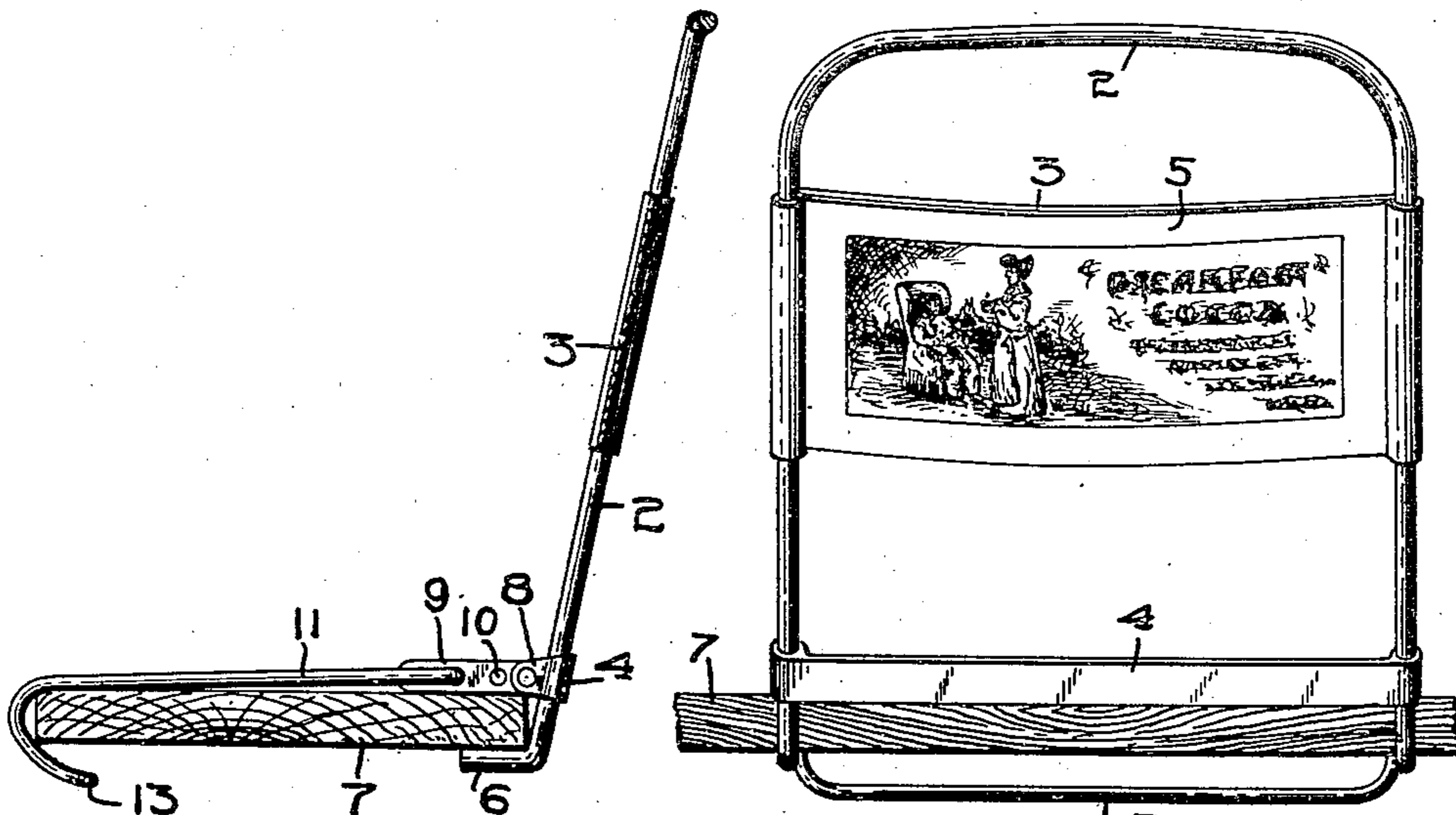


FIG. 2.

FIG. 3.

WITNESSES
M. M. Junior
C. Masnamara

INVENTOR
BERTRAND L. FIELD
BY *Paul & Paul*
HIS ATTORNEYS

UNITED STATES PATENT OFFICE.

BERTRAND L. FIELD, OF MINNEAPOLIS, MINNESOTA, ASSIGNOR OF ONE-HALF TO A. L. STRAIGHT, OF MINNEAPOLIS, MINNESOTA.

SEAT-BACK.

No. 816,545.

Specification of Letters Patent.

Patented March 27, 1906.

Application filed June 19, 1905. Serial No. 265,832.

To all whom it may concern:

Be it known that I, BERTRAND L. FIELD, of Minneapolis, Hennepin county, Minnesota, have invented certain new and useful Improvements in Seat-Backs, of which the following is a specification.

The object of my invention is to provide a folding portable seat-back adapted for use on circus, ball-park and race-track seats, where no backs are usually provided.

The invention consists in various constructions and combinations, all as hereinafter described, and particularly pointed out in the claims.

In the accompanying drawings, forming part of this specification, Figure 1 is a plan view of a portion of a plank-seat such as is usually provided in a circus, ball-park, or race-track for the spectators, with my invention applied thereto. Fig. 2 is a transverse sectional view. Fig. 3 is a rear view. Fig. 4 is a view of the back detached from the seat and folded.

In the drawings, 2 represents the back or frame, composed, preferably, of heavy wire and bent to conform substantially to the shape of an ordinary chair-back and provided with cross bars or plates 3 and 4, which hold the sides of the back in parallel relation with one another and stiffen and brace the same. The cross-bar 3 is preferably wider than the other and is provided with a pocket in the rear, into which an advertising-card 5 may be inserted, as shown in Fig. 3. The back 2 is provided at its lower end with extensions or feet 6, which are adapted to project in under the rear edge of the plank 7, upon which the spectator is seated. The bar 4 is provided with forwardly-projecting ends 8, to which links 9 are pivoted. These links are provided with a series of holes 10, and a wire frame 11 has outwardly-turned ends 12, which slip into the holes 10 and are adjustable therein to accommodate the seat-back to planks of different width. The forward portion of the frame 11 is provided with a downwardly-turned loop 13, which is adapted to engage the forward edge of the plank and support the seat-back in its upright position. A suitable cushion 14 may be placed on the seat within the frame 11.

To use the device, the frame 11 is adjusted according to the width of the plank, and the feet 6 and looped portion 13 are inserted beneath the plank, and when the person seated

thereon leans back against the back 2 the feet 6 will bear on the under side of the plank, and the tendency of the said back 2 to swing backward will be prevented by the engagement of the loop 13 with the forward edge of the plank. By swinging the back forward or by disengaging the wire 11 from their links 9 the device can be easily and quickly removed from the plank.

I claim as my invention—

1. A folding seat-back comprising a frame 2 having extensions or feet 6, a wire frame 11 having a looped portion 13 and outwardly-turned ends 12, and links 9 pivotally connected to said frame 2 having holes to receive said ends 12, substantially as described.

2. The combination, with a plank 7, of an upright frame 2 having cross-bars and feet or extensions 6 to bear on the under surface of said plank, a wire frame 11 having a looped portion 13 to engage the forward edge of said plank and outwardly-turned ends 12 and links 9 pivotally connected with said frame 2 and having a series of holes wherein said ends 12 are adjustable.

3. The combination with a plank 7, of a frame 2 having its lower ends bent substantially at right angles to the main portion of the frame and parallel substantially with the bottom of said plank and adapted to bear thereon, the rear edge of the plank fitting into the corner formed by the angle between said lower ends and said frame, and a seat-frame pivotally connected to said back-frame and having a downwardly-turned forward end to clasp the forward edge of said plank and supporting said frame 2 in an inclined position, substantially as described.

4. The combination with a plank or seat, of a back-frame having its lower ends bent substantially at right angles to the main portion of the frame and parallel substantially with the bottom of said seat and adapted to bear thereon, the rear edge of said seat fitting into the corner formed by the angle between said lower ends and said frame, and means above said seat connecting it and said frame and securing them together, substantially as described.

In witness whereof I have hereunto set my hand this 14th day of June, 1905.

BERTRAND L. FIELD.

Witnesses:

RICHARD PAUL,
C. MACNAMARA.