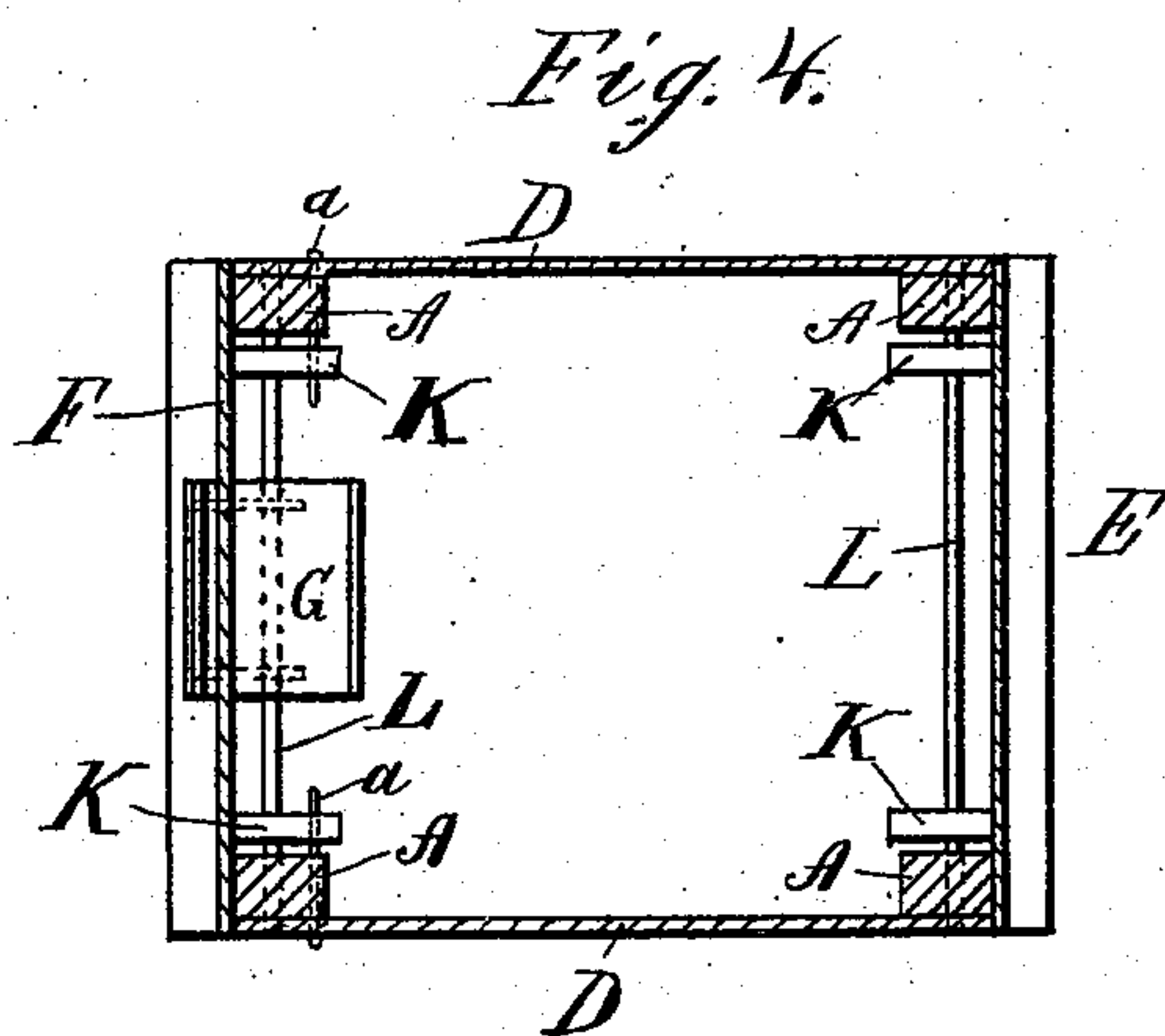
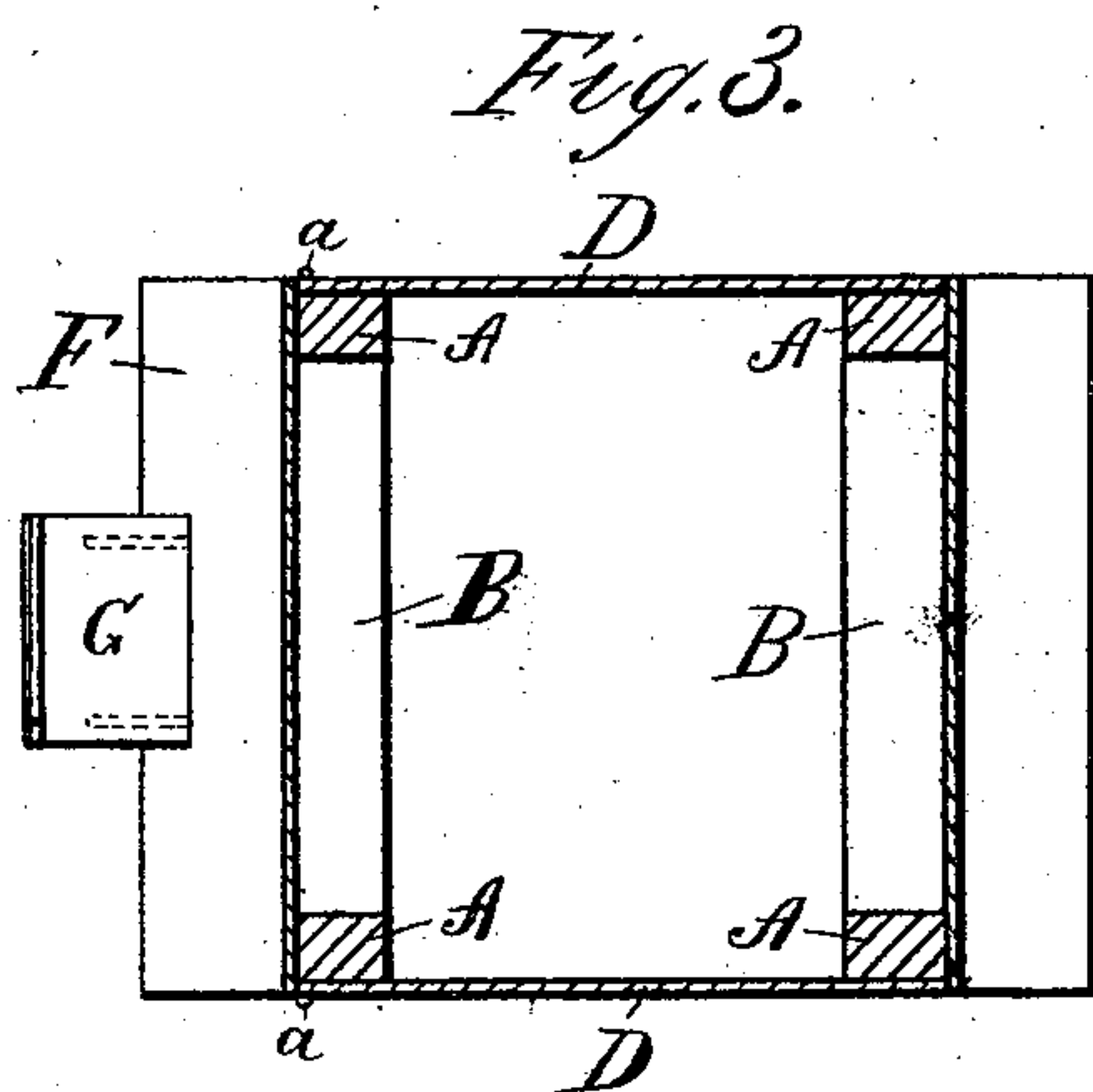
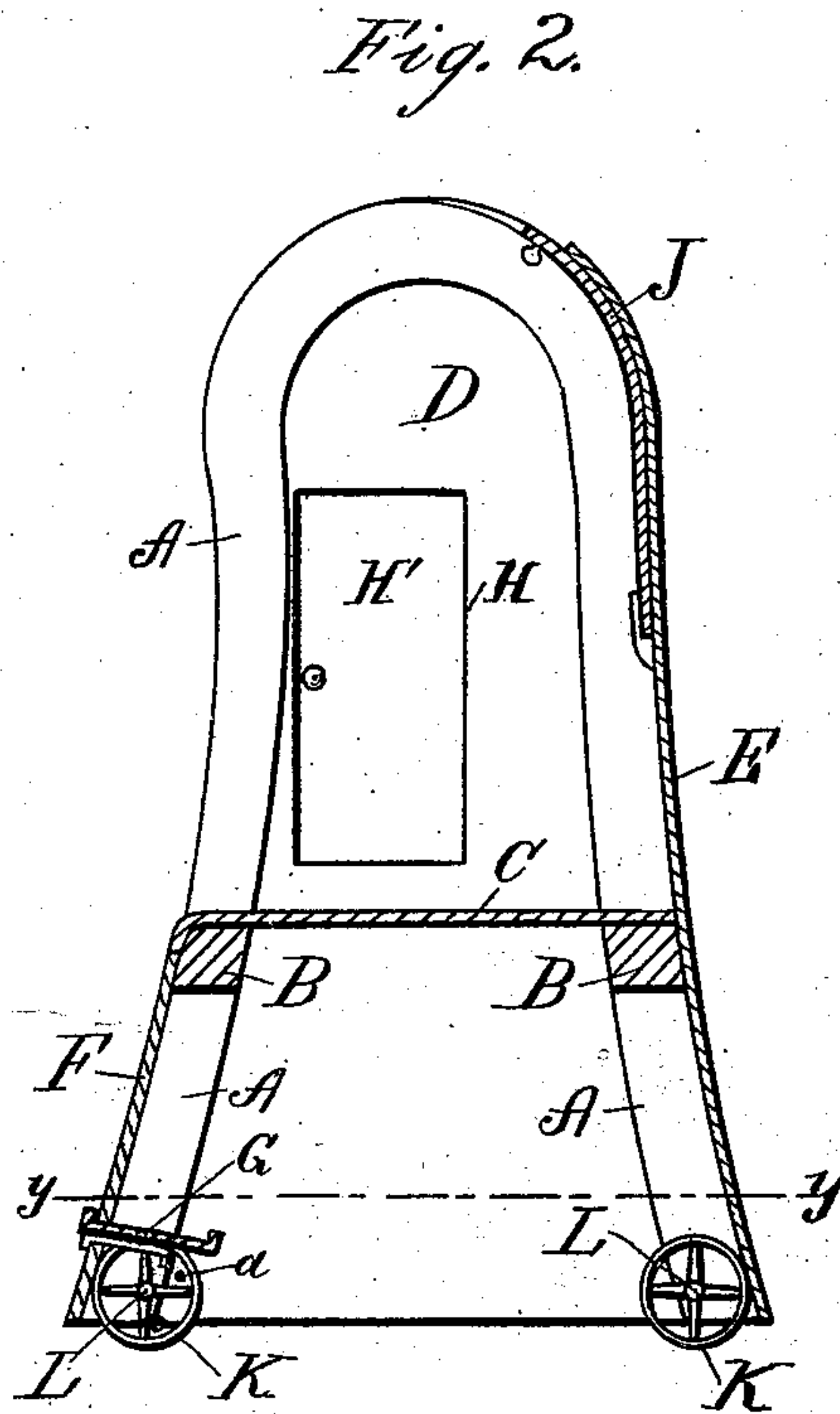
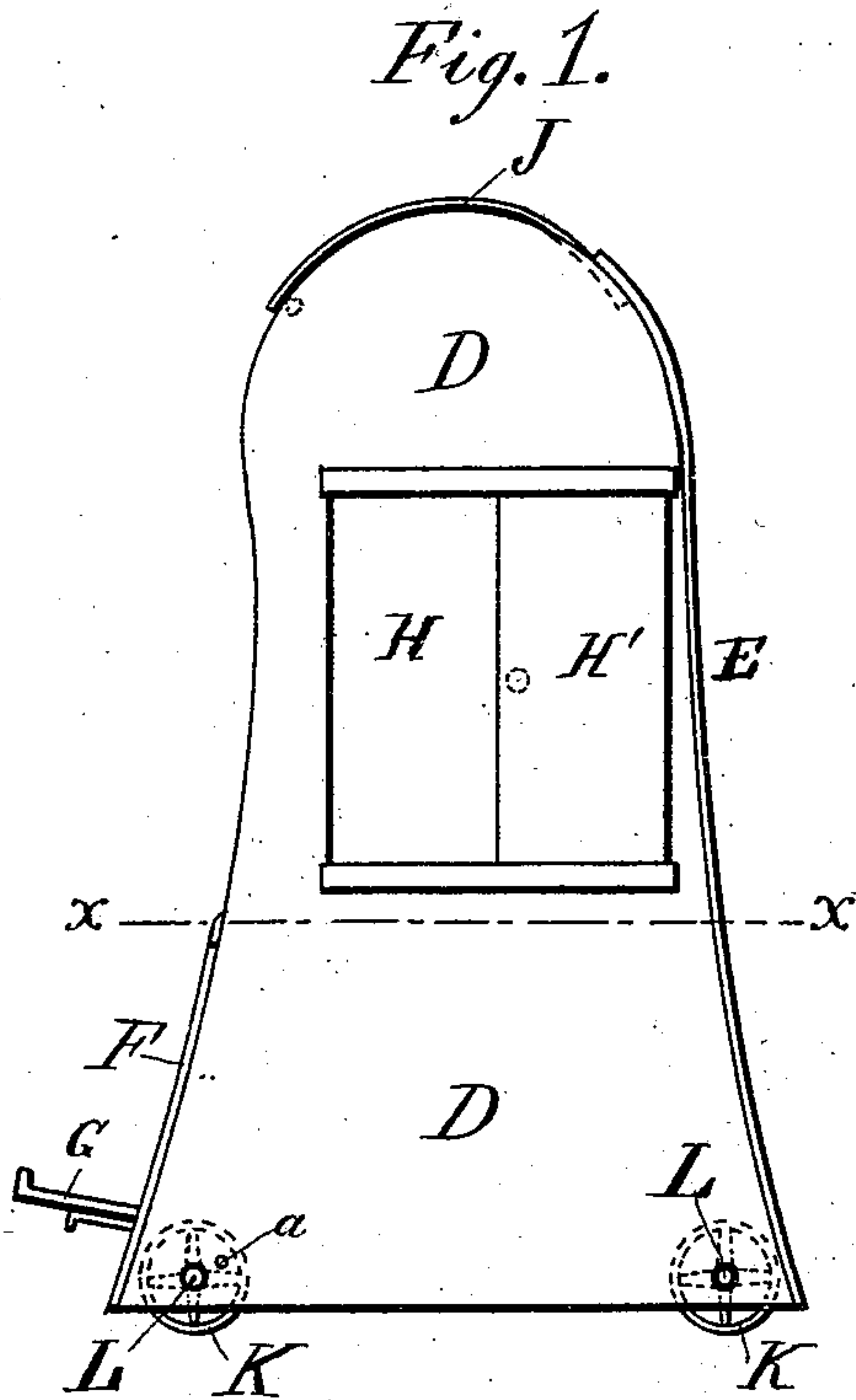


(No Model.)

A. BUNN.
CHAIR.

No. 377,512.

Patented Feb. 7, 1888.



WITNESSES:

Wm. Twitchell.
C. Sedgwick.

INVENTOR:

A. Bunn.

BY

Munn & Co.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

ANNIE BUNN, OF BIRDSBOROUGH, PENNSYLVANIA.

CHAIR.

SPECIFICATION forming part of Letters Patent No. 377,512, dated February 7, 1888.

Application filed July 2, 1887. Serial No. 243,268. (No model.)

To all whom it may concern:

Be it known that I, ANNIE BUNN, of Birdsborough, in the county of Berks and State of Pennsylvania, have invented new and useful
5 Improvements in Chairs, of which the following is a full, clear, and exact description.

The object of my invention is to provide a chair, designed particularly for out-of-doors use, wherein the occupant may be protected
10 from sun, wind, or public gaze, or may throw the chair open at the top and sides at will.

The invention consists of the construction of the chair, as hereinafter described and claimed.

15 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar letters of reference indicate corresponding parts in all the views.

Figure 1 is a side elevation of my new and improved chair. Fig. 2 is a vertical sectional elevation of the same. Fig. 3 is a sectional plan view taken on the line *x x* of Fig. 1, and Fig. 4 is a similar view taken on the line *y y* of Fig. 2.

25 A A represent the side pieces, which constitute the legs of the chair and the top and overhead portion of the frame. The said side pieces are secured together by the cross-pieces B B, which serve as supports to the
30 seat C of the chair. The two sides and back of the chair are inclosed by the walls D and E. The front is inclosed from the seat C to the bottom of the chair by the wall F, in which is fitted a foot-rest, G, which is adapted
35 to be drawn out to the position shown in Figs. 1 and 3, and slid beneath the seat, or out of the way, as shown in Figs. 2 and 4.

The side walls, D, are provided with openings H, which serve as windows or window-
40 openings, and these openings may be closed, preferably, by a sliding door or panel, H'.

The back wall, E, is provided with a sliding top, J, which is curved to correspond with the curved top of the chair, and adapted to be moved to the position shown in Fig. 1, to
45 shade or protect the occupant, or shoved back to the position shown in Fig. 2, when shade or protection from the weather are not required.

The chair is mounted on wheels K for convenience in moving it from place to place; and to prevent the chair from moving of its own accord when placed upon an inclined surface I form an aperture through the frame of the chair, near the wheels K, and insert a pin, *a*,
50 into said opening, to engage with the spokes of the wheels, thus serving as a brake to keep the chair stationary.

The wheels K are mounted upon the shafts L L, held at the lower ends of the main side
60 pieces, A, as shown clearly in the drawings.

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

1. A chair composed of the main side pieces or frames, A, cross-pieces B B, seat C, back
65 and side inclosing-walls, D E, and the sliding top or cover J, substantially as described.

2. The chair composed of the main side pieces or frames, A, cross-pieces B, seat C, and back and side walls, D, the latter pro-
70 vided with the openings H and doors or panels H', substantially as described.

3. The side pieces or frames, A A, connected together by the cross pieces B B, and inclosed and provided with the seat C, in
75 combination with the shafts L, wheels K, and pins *a*, for locking the wheels, substantially as described.

ANNIE BUNN.

Witnesses:

STANISLAUS REMAK,
ANNA M. DE HAVEN.