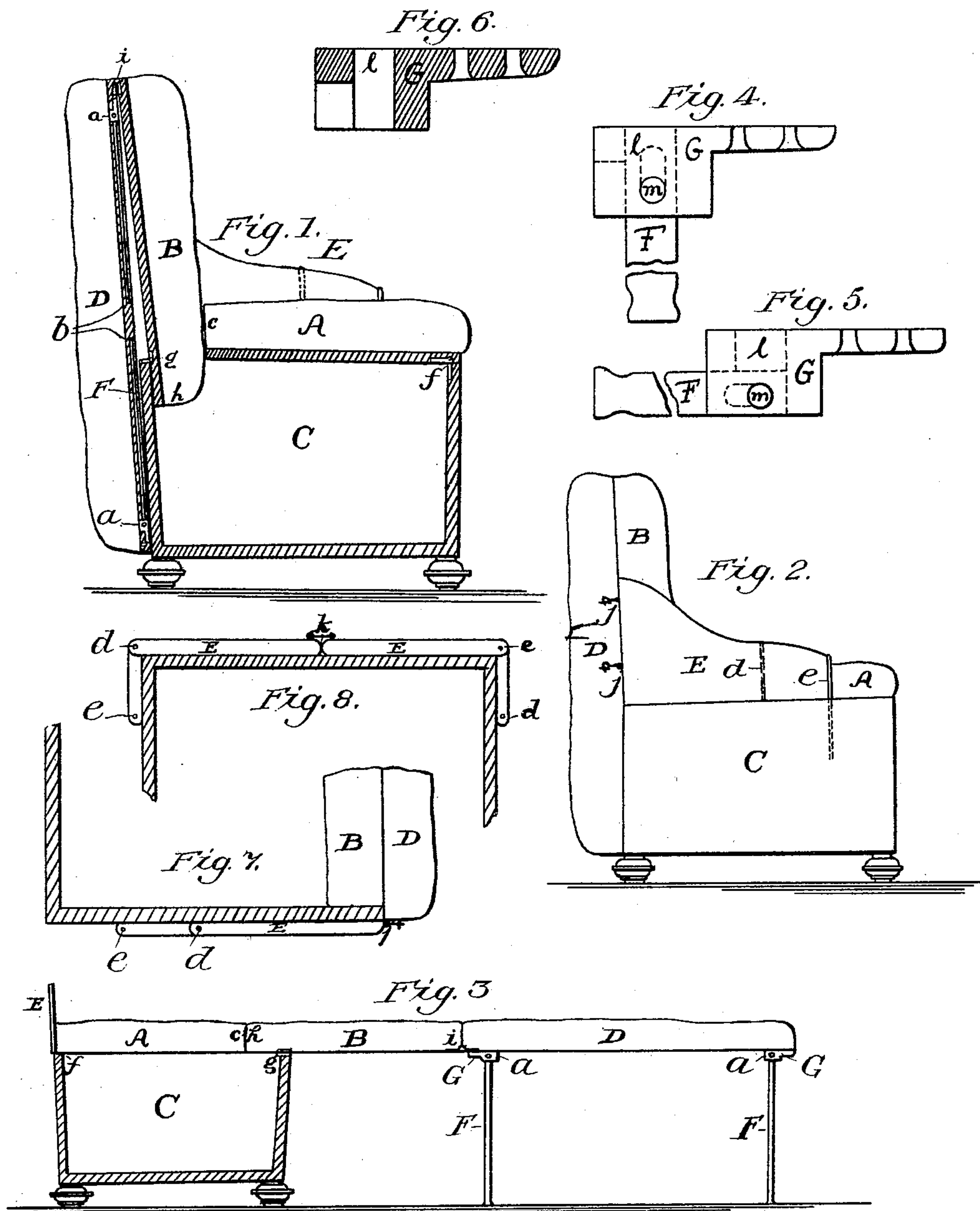


(No Model)

J. S. HOLMAN.
CONVERTIBLE CHAIR AND BED.

No. 583,179.

Patented May 25, 1897.



WITNESSES:

R. H. Abercrombie
Louis Campora

J. S. Holman
INVENTOR

BY
Wakeman & Campbell
ATTORNEYS.

UNITED STATES PATENT OFFICE.

JANE S. HOLMAN, OF NEW YORK, N. Y.

CONVERTIBLE CHAIR AND BED.

SPECIFICATION forming part of Letters Patent No. 583,179, dated May 25, 1897.

Application filed April 8, 1896. Serial No. 586,703. (No model.)

To all whom it may concern:

Be it known that I, JANE S. HOLMAN, a citizen of the United States, and a resident of New York, in the State of New York, have invented certain Improvements in Convertible Chairs and Beds, of which the following description, in connection with the accompanying drawings, is a specification.

This invention has for its object the production of a simple and economical chair and bed.

This chair consists of a chest upon short ornamental feet supporting a seat and the main and auxiliary backs.

In the accompanying drawings, Figure 1 is a vertical section of the improved convertible chair and bed folding in the position of a chair. Fig. 2 is an elevation showing the arms of the chair and the position of the hinge *d* and the pivot *e*. Fig. 3 is a side elevation, in partial section, of the convertible chair and bed unfolded in position of a bed. Fig. 4 is a detail of the hinged legs in position for use. Fig. 5 is a detail of the hinged legs folded. Fig. 6 is a detail of the hinged-leg plate, a section being shown. Fig. 7 is a detail of the hinged arms, showing a horizontal section of the same in the position of arms. Fig. 8 is a detail of the hinged arms, showing a horizontal section of the same in the position of a headboard.

The chest *C*, a substantially-built base, has hinged upon the front part a seat *A* at *f*, and hinged upon the back of the chest is a main back *B* at *g*. The frame of the back extends for a portion of its length below the hinge and into the chest, against the back of which it abuts in normal position and is held in position by the seat, which bears against the back above the hinging-point.

The seat *A* presses against back *B* at *c*, holding it in an upright position, and when unfolded abuts against back *B* at *h*. (See Fig. 3.) Back *B* when unfolded is supported by and rests upon the chest at *g*.

The auxiliary back *D* is hinged upon the main back at *i* and extends to the bottom of the chest. This auxiliary back is held against the main back by being fastened to the arms *E*, hereinafter described, by hooks at *jj*. (See Fig. 2.) This back when unfolded is supported by hinged legs *F* at *a a*, Fig. 3, which legs are turned when the chair is folded, as

shown at *b b a a*, Fig. 1, against the auxiliary back.

The hinged arms *E* comprise two members connected by hinges at *d*, Figs. 2 and 7, and are fastened to the auxiliary back at *jj* and to the chest by pivot *e*. When unfastened, they may be turned on pivot *e*. They fold at *d* around the corner of the chest, and are joined together at *k*. (See Figs. 7 and 8.) Any form of fastening device may be used, although I preferably employ an ordinary hook-and-eye fastening.

The legs *F*, Figs. 1, 3, 4, and 5, are adjustably secured to plates *G*, Figs. 4, 5, and 6, which are secured to the auxiliary back at *a a*, and when unfolded and in use are securely held in a closely-fitting recess *l* in the plates *G*, Figs. 4, 5, and 6. A pin or lug *m*, projecting from each of these plates, engages elongated slots in the legs. These slots allow the legs to be easily displaced from the said recess *l* and to be folded as shown in Fig. 5, dotted lines showing the position of the slots in the legs in the relation to the pin in the stationary plate fastened to the auxiliary back. The lower part of the slot of the leg is pierced by the pin or axle upon which the leg turns, allowing the top of the leg to enter the said recess of the plate.

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

1. In a convertible chair, a base, a back hinged to the rear of said base and extending thereunto below its hinging-point, a seat hinged to the front of the base and bearing on the back above the lower edge of said back, said back being held in normal position by the abutment of the seat thereagainst.

2. In a convertible chair and bed, a base, a back hinged thereto, an auxiliary back hinged to the main back, supports for the auxiliary back arms composed of hinged sections, said arms pivoted by one of the sections to the base and detachably secured by the other section to the auxiliary back, said arms adapted to be swung on their pivots around the base to form the head-board of the bed.

JANE S. HOLMAN.

Witnesses:

F. B. WAKEMAN,
ELBERT WAKEMAN.