

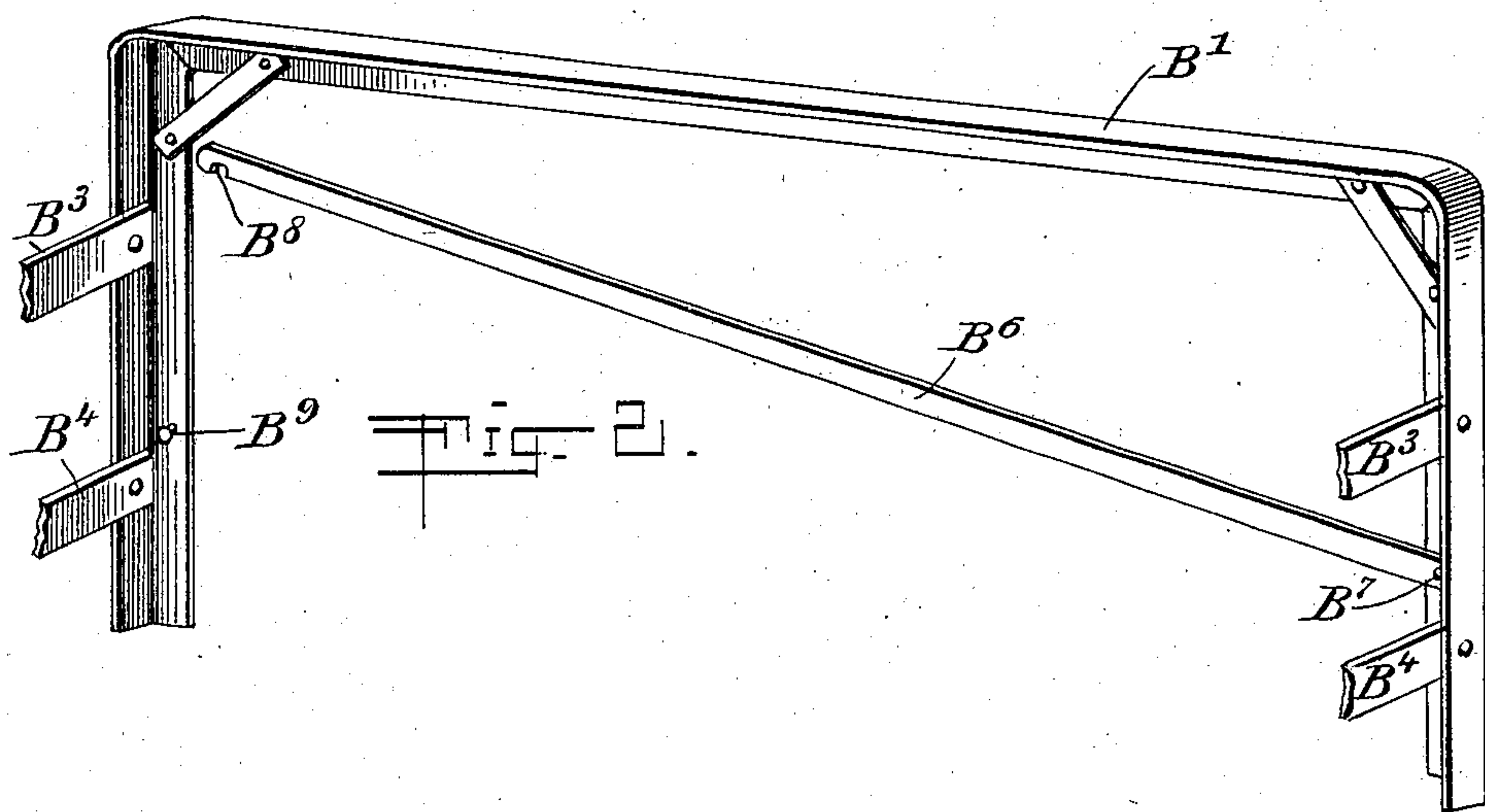
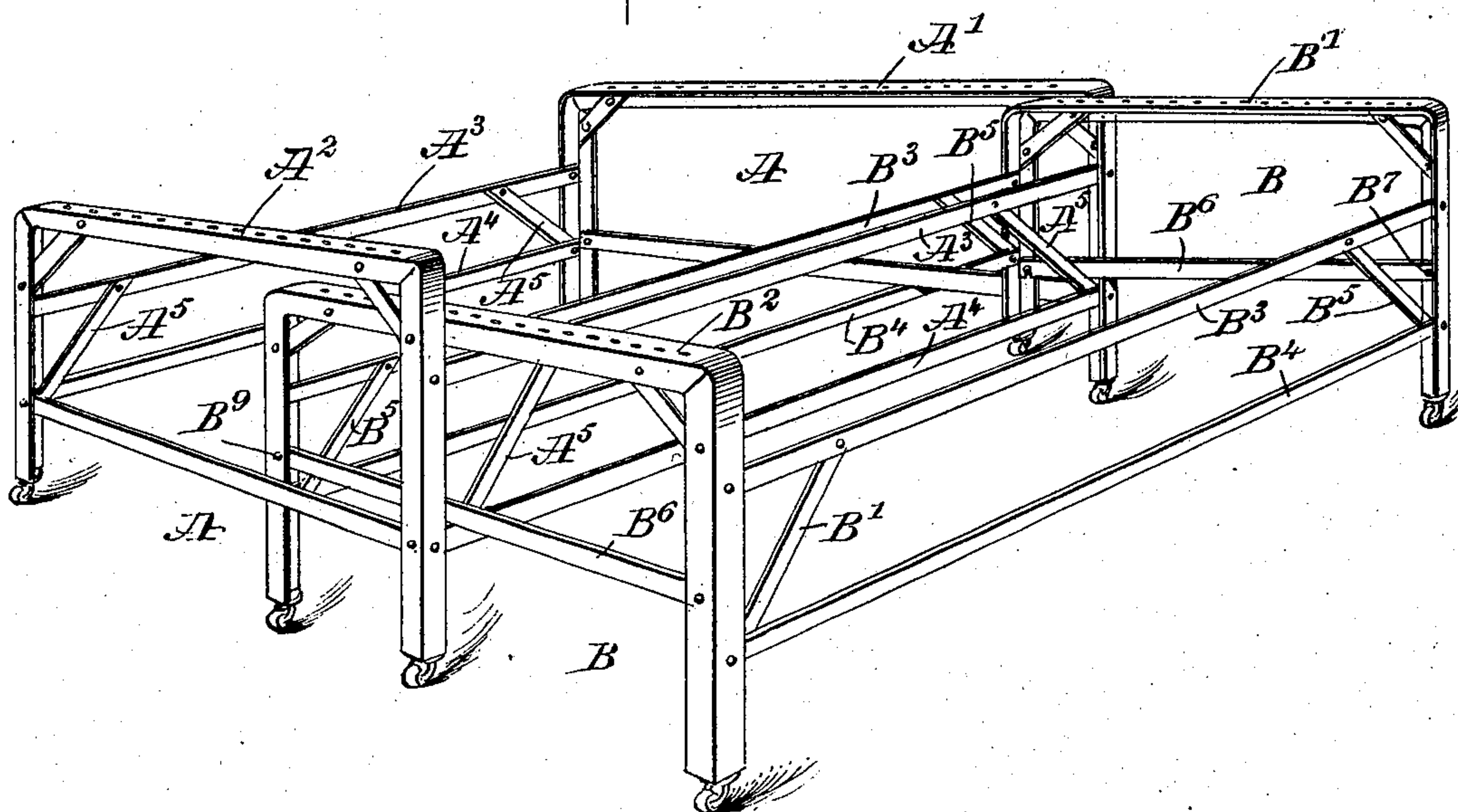
No. 751,222.

PATENTED FEB. 2, 1904.

W. THOMPSON.
TELESCOPIC COUCH BED.
APPLICATION FILED JULY 22, 1903.

NO MODEL.

Fig. 1.



WITNESSES:

Charles Figaro.
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INVENTOR

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BY

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UNITED STATES PATENT OFFICE.

WILLIAM THOMPSON, OF NEW YORK, N. Y.

TELESCOPIC COUCH-BED.

SPECIFICATION forming part of Letters Patent No. 751,222, dated February 2, 1904.

Application filed July 22, 1903. Serial No. 166,550. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM THOMPSON, a citizen of the United States, and a resident of the city of New York, borough of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Telescopic Couch-Bed, of which the following is a full, clear, and exact description.

My invention relates to couch-beds, my more particular object being to produce an extensible bed capable of being closed, so as to occupy a comparatively small space, and which may be readily dismantled for the purpose of disconnecting the several parts.

Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in both figures.

Figure 1 is a perspective view showing the framework of the bed as extended and ready for use; and Fig. 2 is a fragmentary perspective view, somewhat enlarged, of one of the movable end rails whereby the bed is more readily dismantled.

The bed is a composite structure and practically consists of two smaller beds, one of which may be telescoped into the other, so that the two beds form a composite bed which when extended is nearly double the width of the smaller beds, but which when in use is telescoped, so as to occupy practically only the space of a single small bed. My improvement relates more particularly to the means whereby the two members thus connected may be readily dismantled and made into separate couches or beds.

The two separable members or portions of the bed are shown at A B, the head-frames are shown A' B', the foot-frames at A² B², and the side rails at A³ A⁴ B³ B⁴, each of the side rails A³ A⁴ being connected by angle-braces A⁵. Similarly the side rails B³ B⁴ are connected by angle-braces B⁵, as shown more particularly in Fig. 1. The head-frame B' and the foot-frame B² are each provided with a swinging end rail B⁶, mounted upon a pivot B⁷, as indicated more particularly in Fig. 2. The end rail B⁶ is provided with a notch B⁸, adapted to fit upon a stationary end B⁹.

The two members of the bed normally ap-

pear as shown in Fig. 1. In order to reduce the virtual size of the bed, the member B is forced into the member A by a telescopic action, which will be apparent from Fig. 1. The two members of the bed may within certain limits be moved with great freedom relatively to each other, but cannot be detached except by dismantling one of the members to some extent. For this purpose the end rails B⁶ are raised, as indicated in Fig. 2, the notches B⁸ being thereby disconnected from the pins B⁹. This movement of the end rails B⁶ enables the same to be carried past the upper rails A³, whereupon the member B' can be tilted over to the right, and thus disengaged from the member A.

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

1. A telescopic bed-couch, comprising a plurality of members, the members each having longitudinal rails connected together by angle-braces, one of said members being provided with a rail movable relatively to said member, this movable rail serving to connect said members together and extending between said angle-braces and one of said longitudinal rails.

2. A telescopic bed-couch comprising a pair of members, each provided with a pair of side rails connected together by angle-braces, said members being adapted to telescope one into the other, one of said members being provided with an end rail pivotally mounted thereupon, and normally projecting between the angle-braces and the longitudinal rails of the upper member.

3. In a telescopic bed-couch, a frame provided with a rail pivotally mounted thereupon and having a notch, said frame being further provided with a pin to be detachably engaged by said notch for the purpose of permitting said bed to be readily dismantled.

4. In a telescopic bed-couch, the combination of a plurality of separable members normally connected together, one of said separable members being provided with a frame, and with a rail pivoted thereupon and movable relatively thereto, the other of said members being provided with a portion normally

locked in place by said rail for the purpose of holding said members together, but free to be removed when said rail is moved upon its pivot.

5 5. In a telescopic bed-couch, the combination of a frame member, a rail connected therewith for enabling said frame member to be readily dismantled, said member extending from one side of said frame to the other, and
10 means for normally locking said rail in a predetermined position relatively to said frame member.

6. In a telescopic bed-couch, a frame made of a single rod bent twice at right angles, and
15 a brace-rod pivotally mounted thereupon, for connecting said frame with another frame and for disengaging the same therefrom.

7. In a telescopic bed-couch, a frame provided with a rail pivotally mounted thereupon,
20 said frame being further provided with a pin, to be detachably engaged by said rail, for the

purpose of permitting said bed to be readily dismantled.

8. In a telescopic bed-couch, the combination of a rigid bar of metal, bent twice at right 25 angles, the extremities of said bar serving as legs for the bed, a brace-rod pivotally mounted upon one of said legs at a point adjacent to the lower end thereof and extending across to the other leg at a point adjacent to the lower 30 end thereof, and means for detachably connecting said brace-rod to said last-mentioned leg, so that the same is free to swing upon the other of said legs.

In testimony whereof I have signed my name 35 to this specification in the presence of two subscribing witnesses.

WILLIAM THOMPSON.

Witnesses:

NORMAN J. ROSS,
JAMES S. MURRAY.