

No. 778,290.

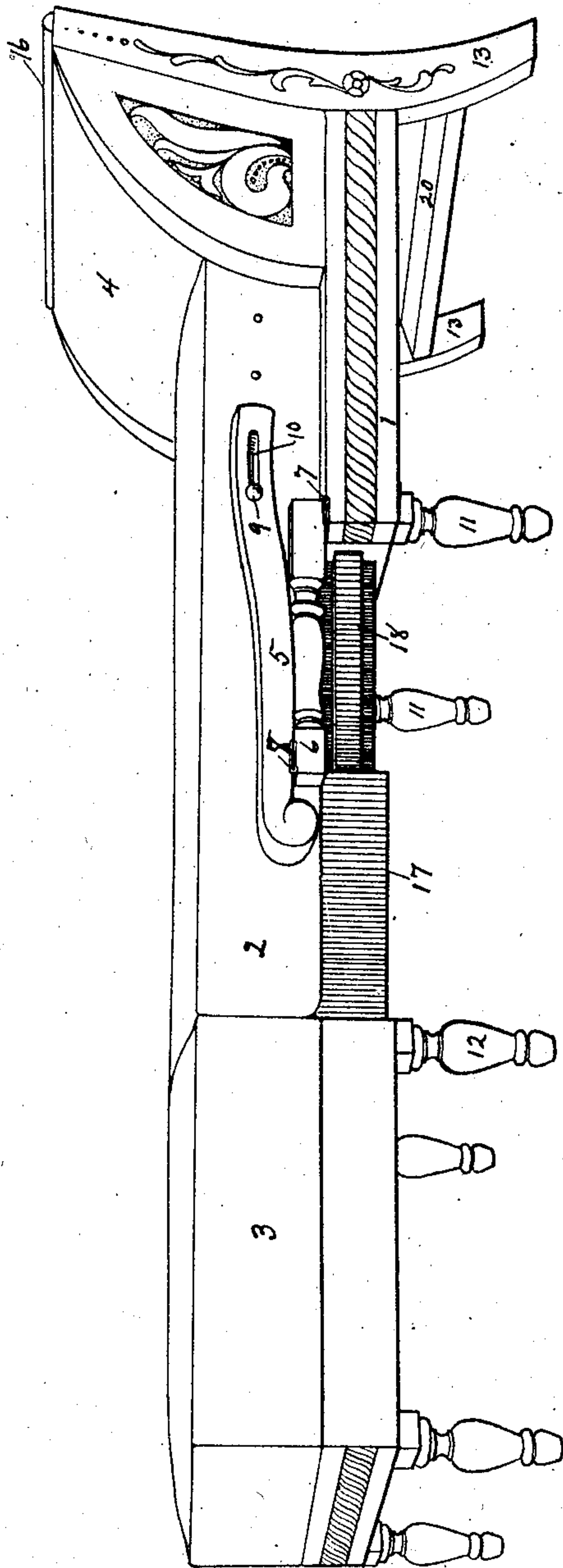
PATENTED DEC. 27, 1904.

J. A. WALSBURGER.
COMBINED CHAIR OR SOFA AND COUCH.

APPLICATION FILED NOV. 19, 1903.

2 SHEETS—SHEET 1.

Fig. 1



WITNESSES:

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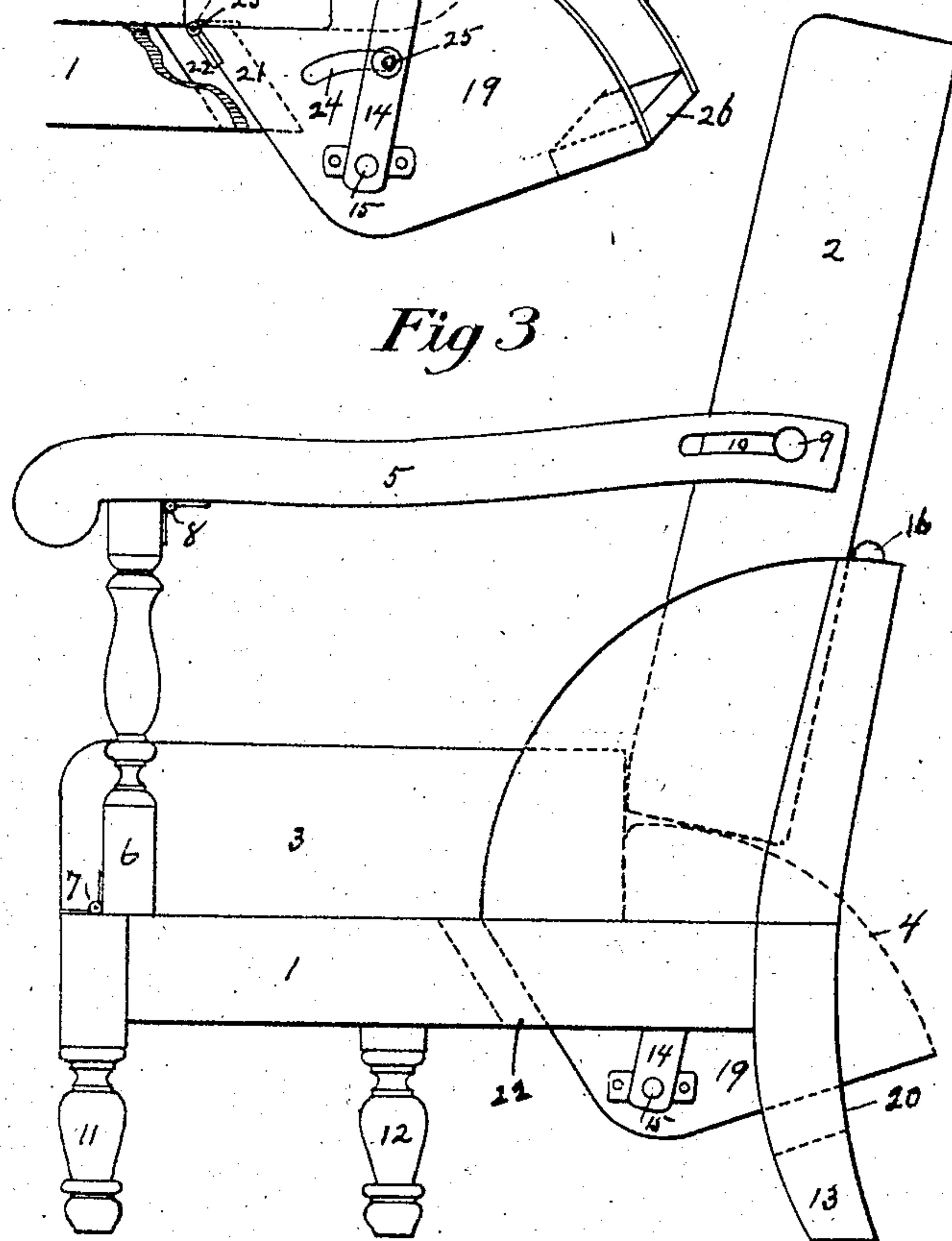
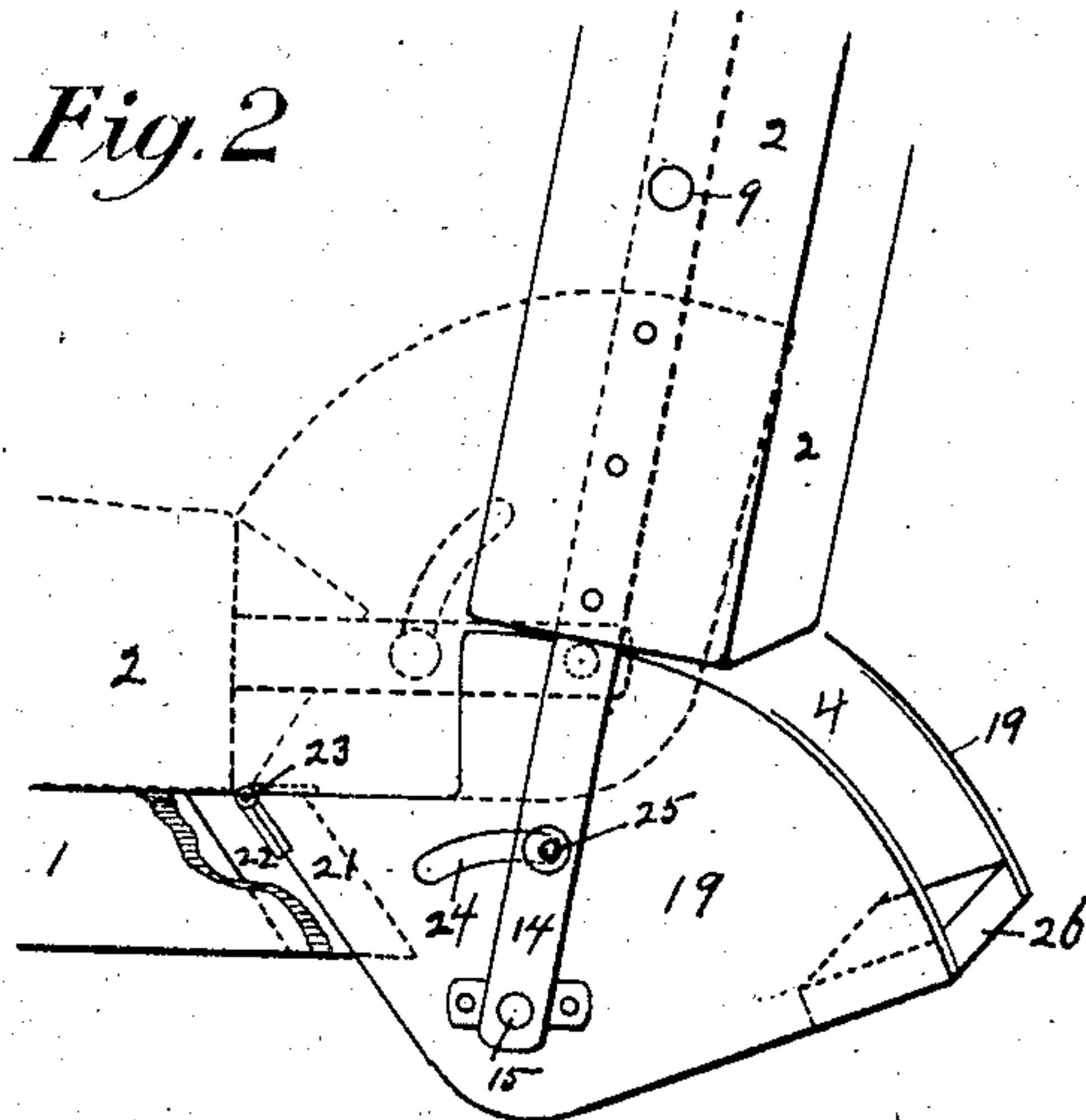
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UNITED STATES PATENT OFFICE.

JOHN ANDREW WALSBURGER, OF LOUISVILLE, KENTUCKY.

COMBINED CHAIR OR SOFA AND COUCH.

SPECIFICATION forming part of Letters Patent No. 778,290, dated December 27, 1904.

Application filed November 19, 1903. Serial No. 181,841.

To all whom it may concern:

Be it known that I, JOHN ANDREW WALSBURGER, a citizen of the United States, residing at Louisville, in the county of Jefferson and State of Kentucky, have invented a new and useful Combined Chair or Sofa and Couch, of which the following is a specification.

My invention relates to improvements in convertible chairs and sofas; and the objects of my improvement are simplicity of construction, durability, ease of operation, and to provide a comfortable chair or sofa that may easily be converted into a comfortable couch, and vice versa. These objects I attain by means of the mechanism illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view showing the device as a couch; Fig. 2, a fragmentary detail in perspective, and Fig. 3 a side elevation of the device arranged as a chair.

Similar reference-numerals refer to similar parts throughout the several views.

The chair-body 1 is provided with four legs 11 13. The rear pair of legs 13 are connected together by a bar 20. The back 2 and seat 3 are not secured rigidly to the body, as usually, but are adjustable. An adjustable pillow 4 is also provided, which swings automatically out of the way when the device is adjusted as a chair, as in Fig. 3, and automatically swings into position when the device is to be used as a couch, as shown in Fig. 1. The arms 5 of the chair fold down alongside of the couch, as shown in Fig. 1, and automatically come into place, as shown in Fig. 3.

The seat-cushion 3 is placed on a separate body from the body 1 of the chair proper, having a separate set of legs 12, and is connected with body 1 by means of extension-slides 17 and 18 and is thus adapted to slide in between the sides of the body 1 into the position shown in Fig. 3.

The back 2 of the chair is upholstered on both sides in order that the one side may form the chair-back and the other the couch. To each edge, at the lower or inner end, are secured metal strips 14, which extend beyond the end of back 2, by means of which back 2 is pivoted on pins 15 to pillow 4.

The body of pillow 4 consists of the side

boards 19, joined together by cross-pieces 21 and 26. To side pieces 19 are secured plates bearing the pivot-pins 15 near their lower edge. Circular slots 24, concentric with pins 15, are cut through pieces 19 to accommodate stop-pins 25 for the purpose of limiting the amplitude of motion of pieces 14 and back 2 on the pillow. The pillow-body is secured to chair 1 pivotally by means of hinges 23, secured to cross-piece 21 of the pillow-body and cross-piece 22 of the chair-body. The downward motion of the pillow is limited by pieces 21 and 22 coming together and pieces 19 and 26 resting on cross-bar 20.

The arms 5 are pivoted at one of their ends on pins 9, secured in back 2, and at their other ends are hinged to the upright pieces 6 by hinges 8, and pieces 6 are in turn hinged to body 1 by hinges 7. Slots 10 are provided in arms 5 for pins 9 to move in, for it will be understood that when back 2 is let down to form the couch or lounge the distance between pin 15 and hinge 8 is less than the sum of the distances between 15 and 9 and 9 and 8 when the back is up in position to form the chair. Slots 10 are therefore provided that arms 5 may fold down flat out of the way.

The manner of operating will now be understood. When the device is used as a chair, the back 2 rests against the cross-bar 16 or, if preferred, against an adjustable rest of any suitable design, pins 9 rest against the outer ends of slots 10, the ends of standards 6 are drawn firmly against arms 5 and body 1, pins 25 rest against the rear ends of slots 24, holding pillow 4 on cross-bar 20, and seat 3 is placed in position between the sides of body 1, as shown in Fig. 3. When it is desired to use the device as a couch or lounge, seat 3 is drawn out to the limit of its extension as determined by extension-slides 17 and 18 and back 2 folded down to a horizontal position, so that it fills the space between the rear edge of seat 3 and pillow 4. Referring to Fig. 2, it will be seen that when back 2 is moved forward pins 25 move in slots 24, and when they have reached the forward end of the slots the rear end of back 2 has reached the edge of the pillow, so that the pillow is entirely exposed. Then as back 2 moves downward pil-

low 4 moves on its hinges 23 till it reaches the position shown by dotted lines and in Fig. 2. When back 2 is raised to form the chair or sofa-pillow 4 automatically disappears underneath and to the rear of the chair-body.

Having thus described my invention so that any one skilled in the art pertaining thereto may make it and any one will understand its use, I do not desire or expect to be limited to the particular details described, but to vary the details of construction within the spirit of my claims, and

What I claim as my invention, and desire to secure by Letters Patent, is—

15 1. In a convertible article of furniture, the combination with a chair or sofa body, of a pillow hinged to said body at the rear end of said body, a back hinged to said pillow at the

ends of said pillow, folding arms hinged to said back and to said chair or sofa body, substantially as specified. 20

2. Convertible furniture, comprising a chair or sofa body, a pillow or head-rest hinged to said body, end boards on said pillow or head-rest, a back hinged to said end boards of said pillow by means of arms secured to the edges of said back and extending below said back, stop-pins in said arms working in slots in said end boards of said pillow, and an extensible seat portion having a body and legs separate from those of the main body, substantially as set forth. 25 30

JOHN ANDREW WALSBURGER.

Witnesses:

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JNO. P. DAVIS.