

G. BARON.

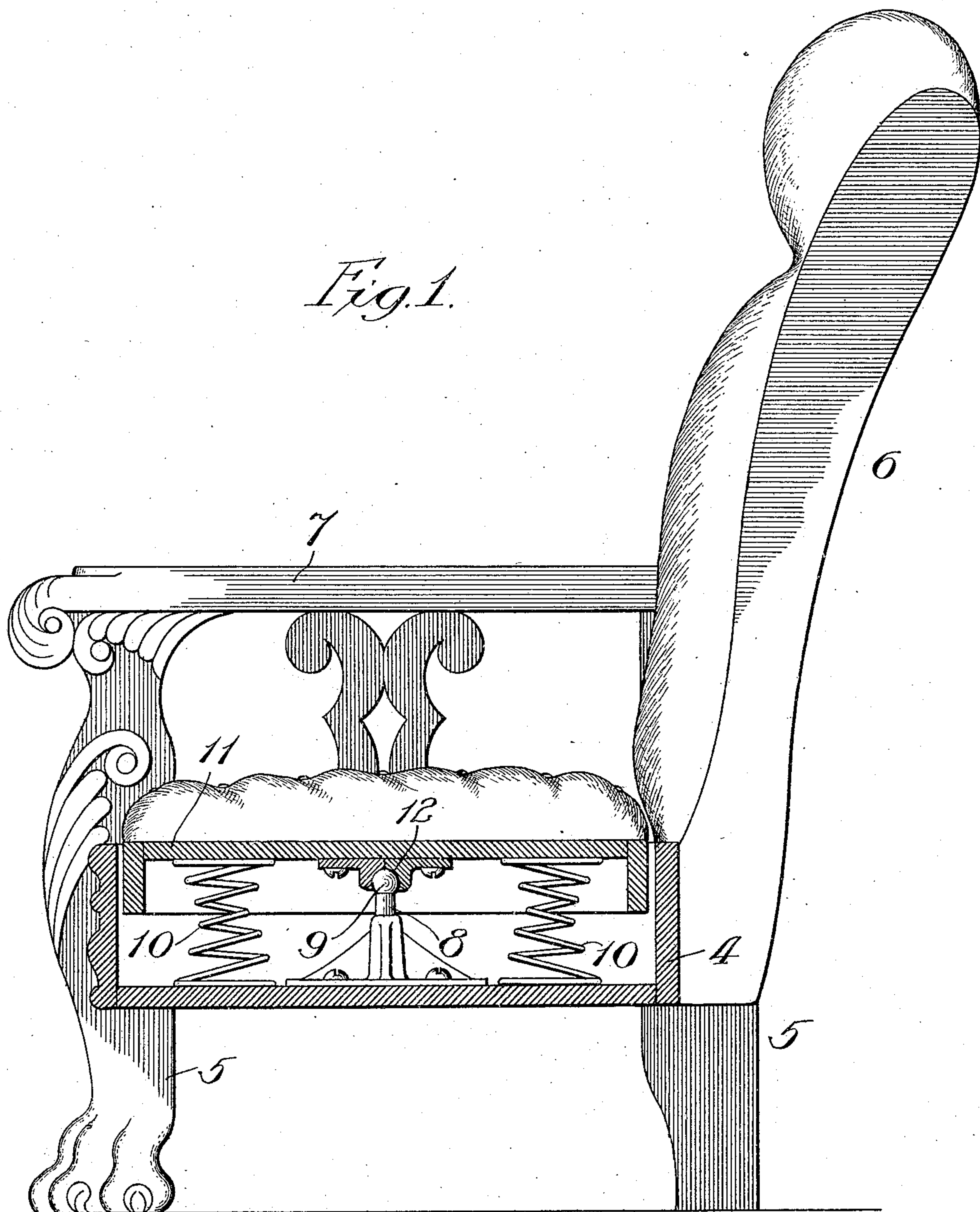
CHAIR.

APPLICATION FILED MAR. 5, 1909.

929,272.

Patented July 27, 1909.

2 SHEETS—SHEET 1.



Witnesses:

John Enders
Chas. H. Buell.

Inventor:

George Baron.

By Syrenforth, Lee, Critton & Wiles
Attys. #

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2 SHEETS—SHEET 2.

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Fig. 2.

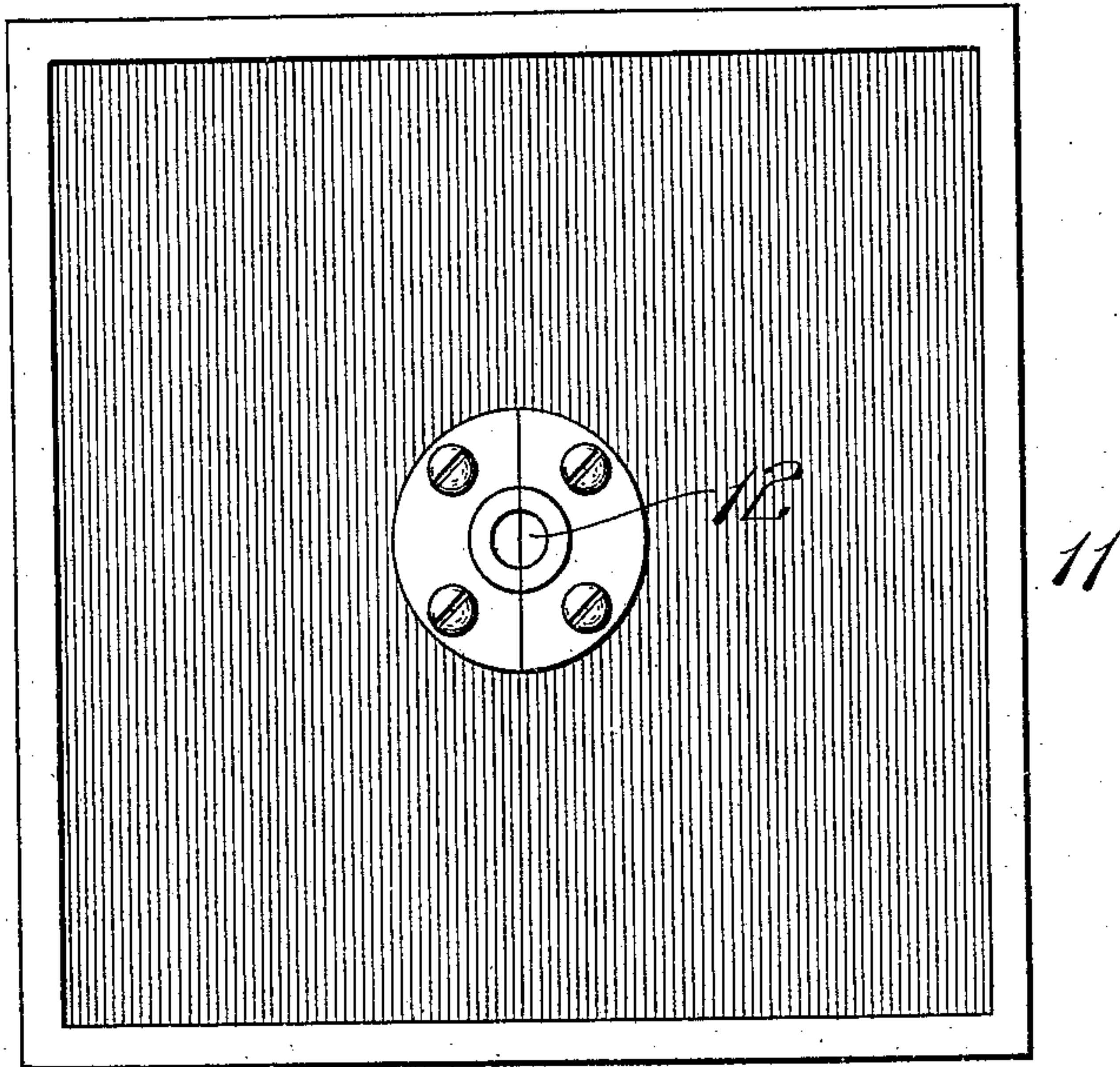
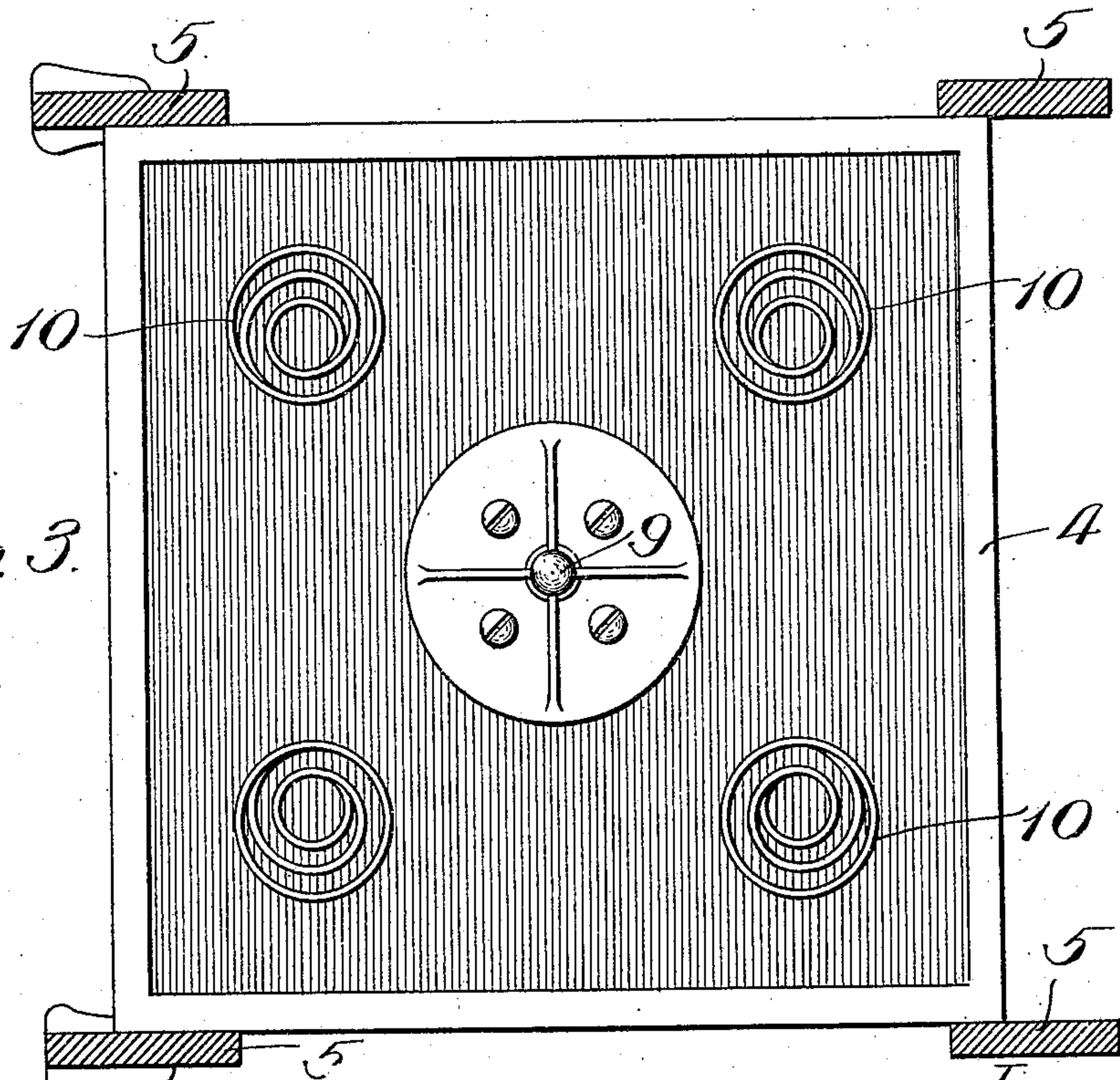


Fig. 3.



Witnesses:
John Enders
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UNITED STATES PATENT OFFICE.

GEORGE BARON, OF GLENELLYN, ILLINOIS, ASSIGNOR OF ONE-HALF TO W. H. LUTHER, OF GLENELLYN, ILLINOIS.

CHAIR.

No. 929,272.

Specification of Letters Patent.

Patented July 27, 1909.

Application filed March 5, 1909. Serial No. 481,519.

To all whom it may concern:

Be it known that I, GEORGE BARON, a citizen of the United States, residing at Glenellyn, in the county of Dupage and State of Illinois, have invented a new and useful Improvement in Chairs, of which the following is a specification.

The object of my invention is to provide a novel construction of chair whereby it shall be rendered comfortable by causing its seat to conform to any position that the body of the occupant may assume upon it.

In the accompanying drawings, Figure 1 shows a chair embodying my invention by a view in side elevation with the seat and base in section. Fig. 2 is a bottom view of the seat, and Fig. 3 is a plan view of the base in which the seat is supported.

My invention is applicable, with equal advantage, to various types of chairs. The drawing shows it in an arm-chair having a base 4 supported on four corner-legs 5, with an upholstered back 6 inclining rearwardly from the rear legs and connected with the upward extensions of the forward legs by arms, one of which is shown at 7. The base 4 is of box-form and has firmly secured upon its bottom, to extend vertically and centrally thereof, a post 8 terminating at its upper end in a ball 9; and near the corners of the box are seated on its bottom adequately stiff springs 10, shown in their preferred helical form. The seat 11, which is shown to be cushioned with upholstery and of box-shape, bears at its bottom on the

springs and carries at its center a socket 12, shown to be formed of sections. With the seat in position its rails telescope the base, its dimensions being such as to permit it to tilt freely therein in every direction; and the socket registers with the ball to form a ball-and-socket, or universal, joint carrying the seat. The divided construction of the socket adapts one section thereof to be applied for confining the ball after the other section has been applied to it.

By the construction thus described the occupancy of the chair is rendered comfortable, since whatever position the body of the occupant may assume in seeking comfort, the spring-supported seat will conform thereto, and afford to it restful ease.

What I claim as new and desire to secure by Letters Patent is—

A chair comprising a leg-supported fixed base, a post mounted therein and terminating in a ball, a series of springs in said base, a seat extending downwardly into said base and having a socket fitting over the ball on the end of the post therein, and resting at its outer portions on the springs, whereby said seat is adapted to tilt in any direction by the weight of a person thereon against the resilient resistance of said springs, and to be restored to a level position thereby when such weight is removed, as set forth.

GEORGE BARON.

In presence of—

L. KIRKLAND,
A. SCHAEFER.