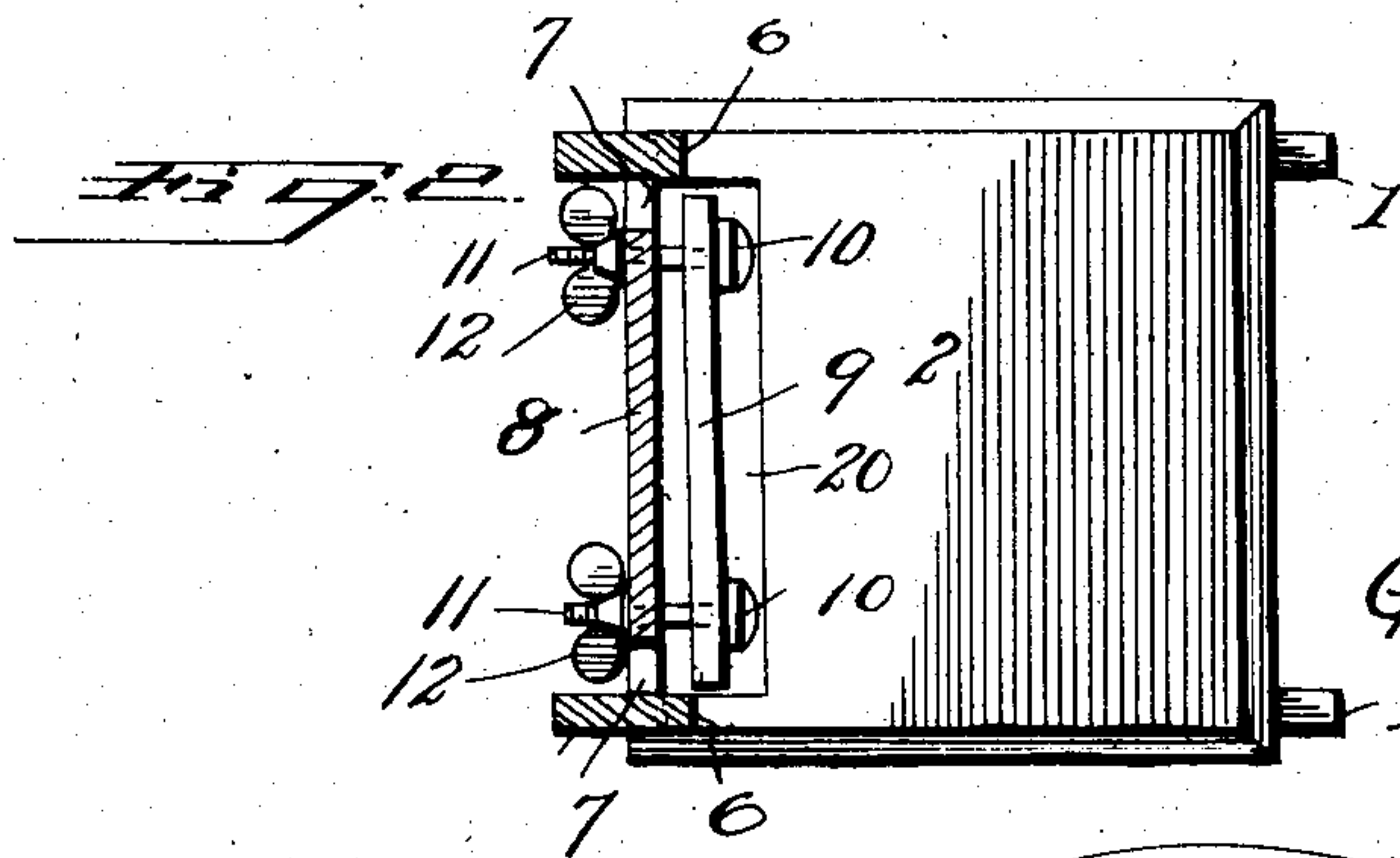
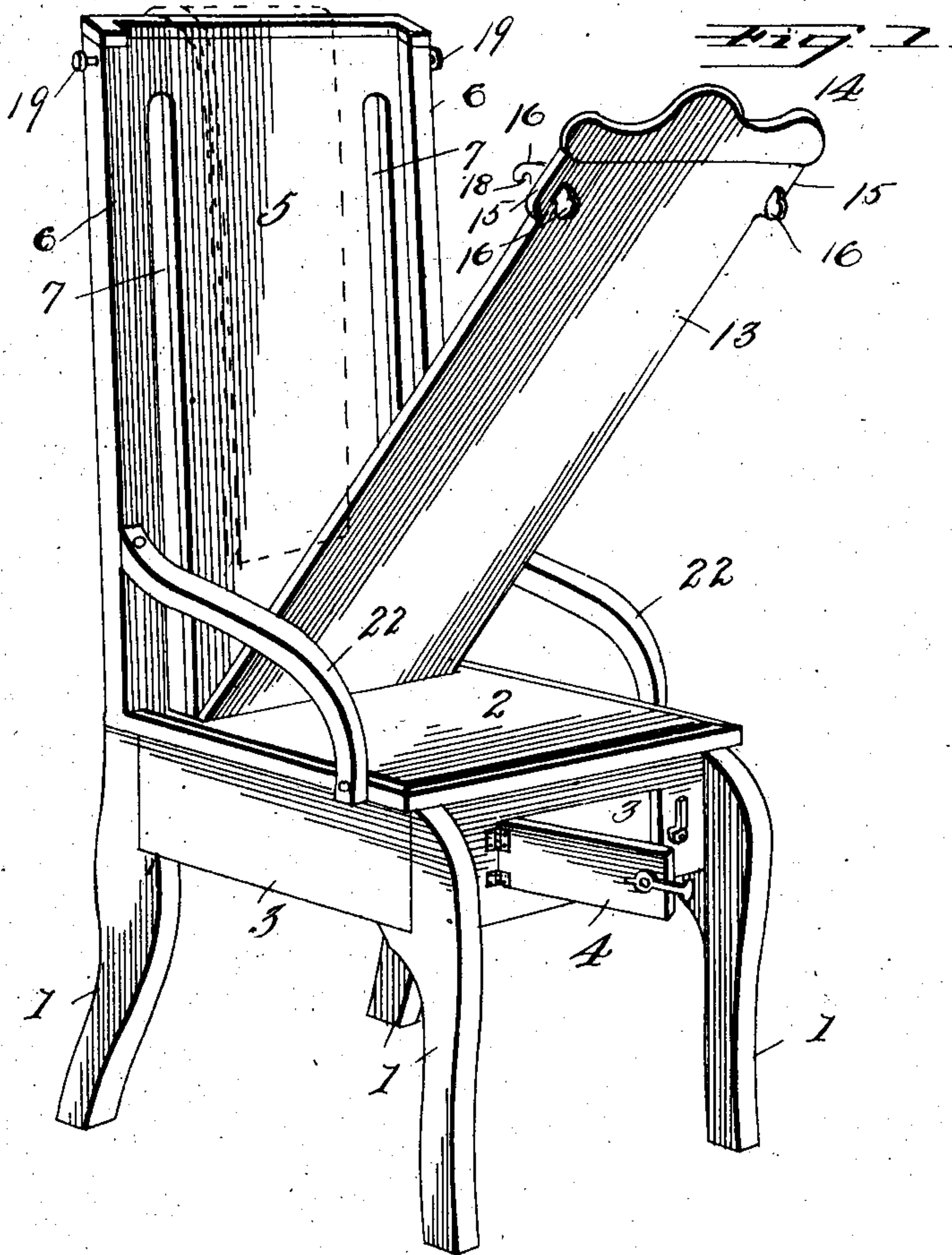


No. 834,083.

PATENTED OCT. 23, 1906.

G. W. SMITH.
COMBINED CHAIR AND TROUSERS PRESS.
APPLICATION FILED DEC. 7, 1905.

2 SHEETS—SHEET 1.



George W. Smith

Inventor

Witnesses

C. H. Davis

M. E. Moore

By *Wm. J. Moore*
Attorney

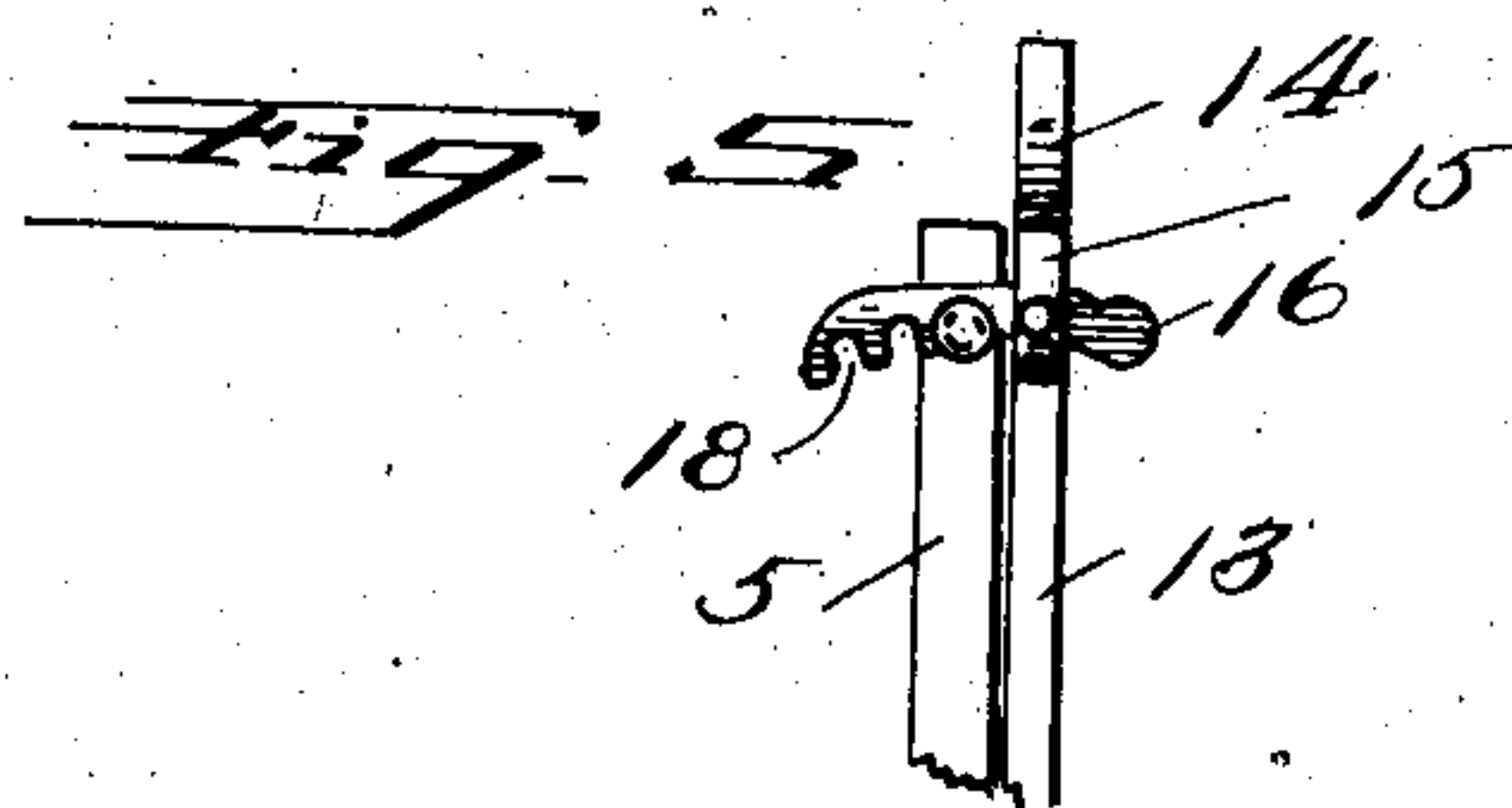
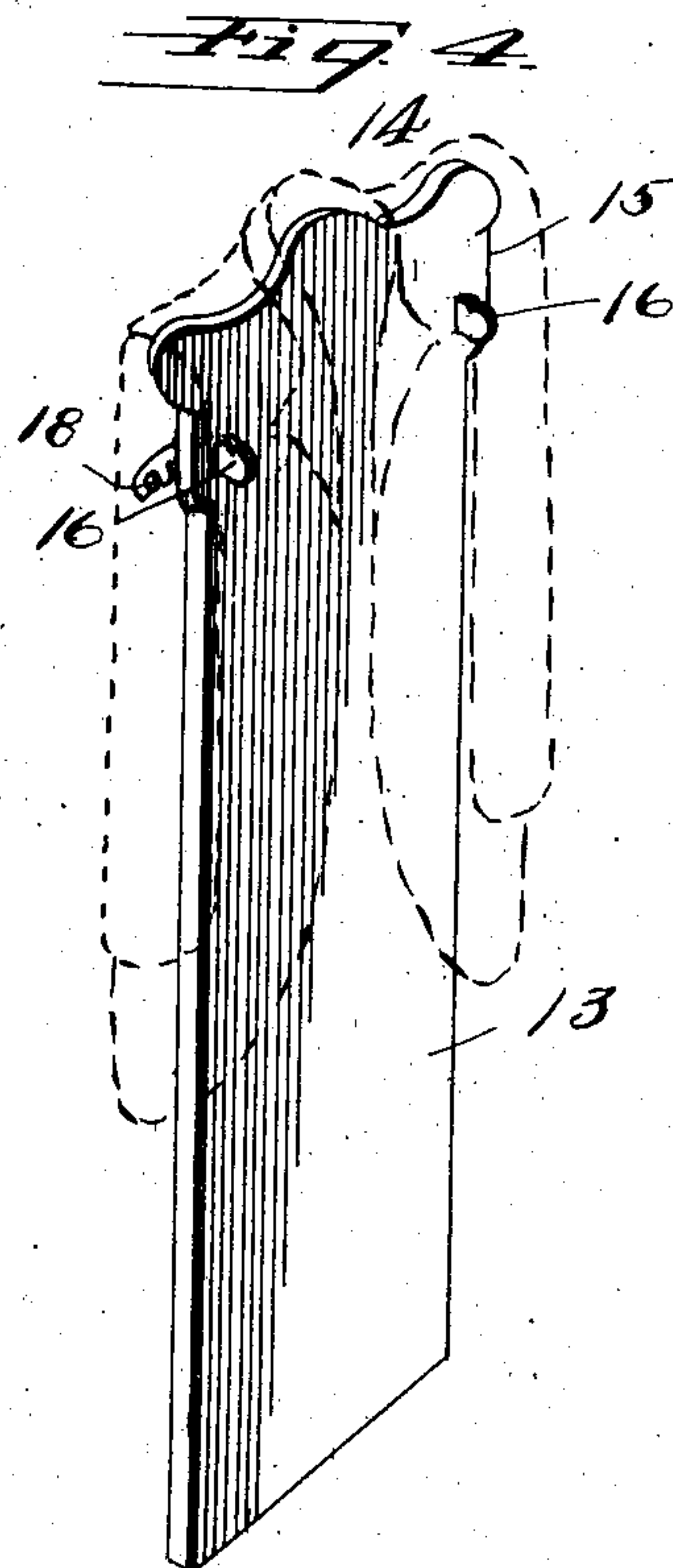
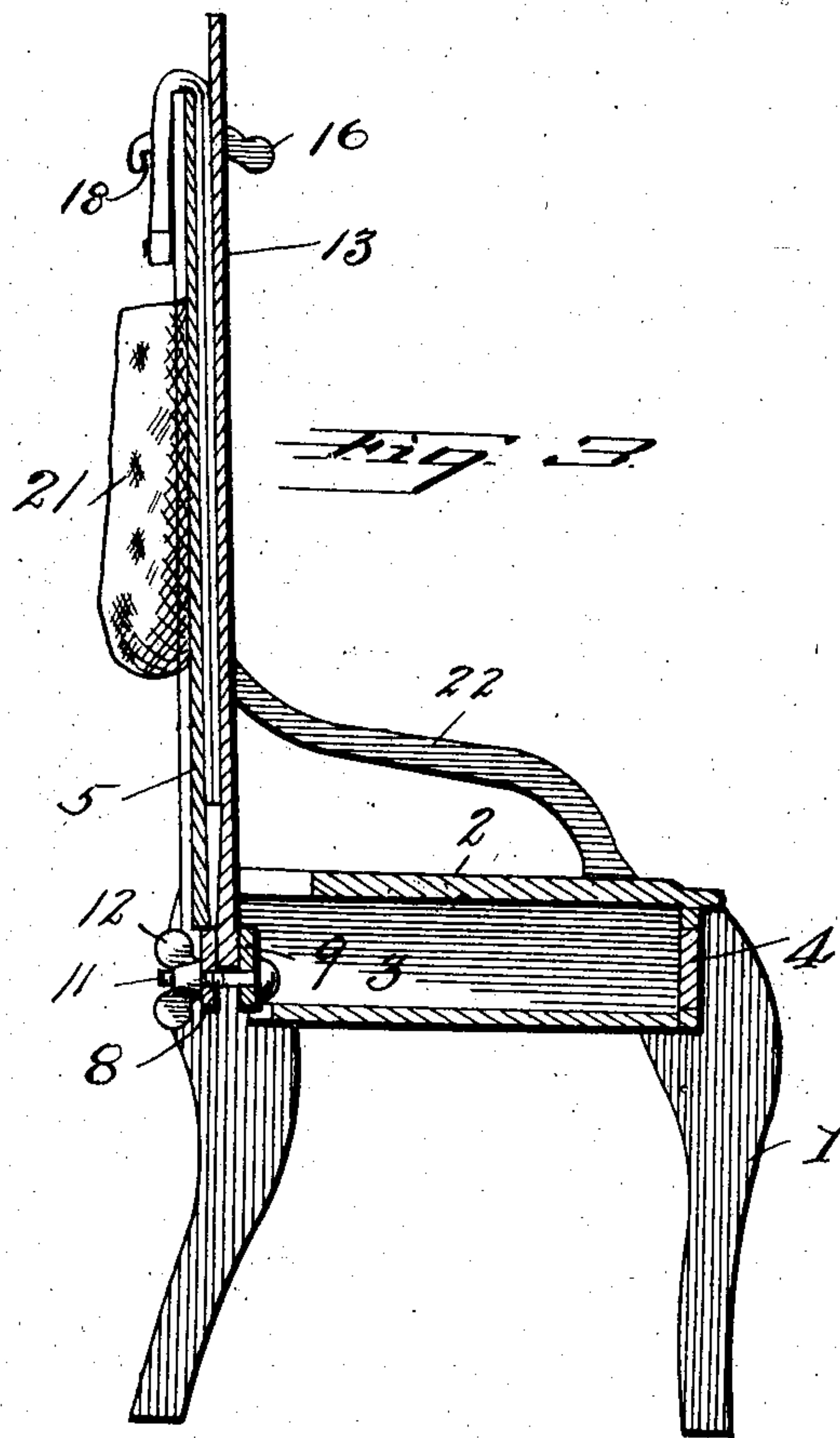
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2 SHEETS—SHEET 2.



George W. Smith.

Inventor

J. M. Moore
By *J. M. Moore* Attorney

Witnesses

C. H. Davis.

Chas. E. Moore

UNITED STATES PATENT OFFICE.

GEORGE WELLS SMITH, OF UNION CITY, INDIANA, ASSIGNOR OF ONE-HALF TO WILLIAM HARRIS, OF UNION CITY, INDIANA.

COMBINED CHAIR AND TROUSERS-PRESS.

No. 834,083.

Specification of Letters Patent.

Patented Oct. 23, 1906.

Application filed December 7, 1905. Serial No. 290,810.

To all whom it may concern:

Be it known that I, GEORGE WELLS SMITH, a citizen of the United States, residing at Union City, in the county of Randolph and State of Indiana, have invented certain new and useful Improvements in a Combined Chair and Trousers-Press, of which the following is a specification.

My invention relates to improvements in combined chairs and trousers-presses; and one object of the invention is the provision of a device of this character which will serve the ordinary purposes of a chair and which as well may be used as a trousers-press and coat-hanger.

Another object of the invention is to provide a clothes or trousers press in which the pressure exerted upon the clothes may be governed at will, and in which the pressure will be evenly distributed throughout the garment.

My invention further has for its object to provide a combined chair and trousers-press in which one or several pairs of trousers may be pressed, as required, and which may be quickly adjusted to exert any desired pressure and may be operated with ease.

With these and other objects in view my invention consists of an article of furniture having a stationary base-board and a pressure-board adapted to be applied to said base-board, latches for securing one end of the pressure-board to the base-board, and a clamping member adapted to adjustably secure the other end of the pressure-board to the base-board.

My invention further consists in certain other novel features of construction, combination, and arrangement of parts as herein set forth.

Figure 1 is a perspective view of my improved chair and trousers-press, the pressure-board being shown in inclined or open position. Fig. 2 is a top plan view of the device with the back shown in section, the pressure-board being removed. Fig. 3 is a vertical sectional view of the chair with a pair of trousers in the press. Fig. 4 is a detached perspective view of the pressure-board with a coat shown in dotted lines thereon. Fig. 5 is a detail view of the securing means for holding the upper end of the pressure-board in closed position.

Referring by numerals to the drawings, the

numeral 1 designates the chair-legs, which are of ordinary construction or may be of any ornamental design. Secured to the legs is the chair-seat 2, and beneath the seat is provided a compartment 3, having a door 4. This compartment may be used for the storage of shoes or other articles of apparel or for any other similar purposes. The chair is provided with a back or base-board 5, which may be vertical or slightly inclined, as preferred. The chair-back is formed on the edges with offsets 6 and may have slots or openings 7 of ornamental design formed therein.

At the rear of the seat and forming a part of the frame of the chair is a bar 8. Within the compartment is a similar-sized bar 9, and the headed bolts 10 are secured in this bar, and the threaded stems 11 of the bolts pass through the bar 8 and extend beyond the outer face thereof. Upon the threaded ends of the bolts are mounted the winged adjusting-nuts 12, so that the bars as a whole form a clamping member in which is adapted to fit the lower end of the pressure-board 13. At its upper end the pressure-board is formed with curved extensions 14, which adapt it to serve as a suit-hanger. Extensions 15 are formed on the sides at the upper end of the pressure-board, and these extensions have slots formed therein in which are pivotally secured the latches 16. On the outer side the latches are formed with handle or thumb portions and on the inner side with notches 18, adapted to engage the buttons 19, secured to the back of the chair. The seat does not extend entirely to the chair-back, as shown at 20, and this allows the pressure-board to be fully opened for the insertion or withdrawal of the trousers. Upon the back of the chair may be secured a bag or receptacle 21, adapted to contain articles of toilet.

The pressure-board is of lesser width than the chair-back, so that when the device is being used as a chair and no trousers are being pressed the pressure-board fits snugly between the offset portions of the chair-back, and a perfectly flat surface is thereby provided for the back of the chair.

The chair may be provided with arms and the front face of the pressure-board and the seat may be upholstered, as desired.

From this description, taken in connection

with the drawings, the operation of my trousers-press will be readily apparent. By pressing on the handle portions of the latches the top of the pressure-board is released, and
 5 the clamping-screws are then loosened and the board may be opened or entirely removed. After the trousers have been properly folded and laid over the back of the chair the latches are caused to engage the
 10 buttons, and the clamping-screws may then be tightened until the required pressure is brought to bear upon the trousers. By providing the latches and adjustable clamping-screws it will be seen that several pairs of
 15 trousers may be pressed with the same ease and efficiency as when only one pair of trousers are pressed.

From the foregoing it will be evident that I have accomplished all the objects set forth
 20 and have provided a combined chair and trousers-press which is simple and durable in construction and practical in every particular.

I claim—

25 1. In combination, a chair having a back adapted to form a base-board, clamping-bars at the lower end of said base-board, and a pressure-board having its lower end engaged by the clamping-bars and provided
 30 with latches on its upper end to engage securing means on the base-board.

2. In combination with a chair having a back adapted to form a base-board, clamp-

ing-bars at the lower end of said base-board, of a pressure-board having its lower end en- 35 gaged by the clamping-bars, and means for securing the upper end of said board to the base-board.

3. The combination with a chair having a back adapted to form a base-board and hav- 40 ing a clamping-bar adjustably secured at the base of said back, of a pressure-board engaged by the clamping-bar and carrying securing means on its upper end.

4. The combination with a base-board, 45 bolts at the foot of the base-board and a clamping-bar carried on said bolts, adjusting-nuts on the bolts, of a pressure-board engaged by the clamping-bar and carrying latches on one end to engage studs on the 50 base-board.

5. In combination, a chair having a back adapted to form a base-board, a clamping- 55 bar adjustably secured at the base of said board, a pressure-board having its lower end engaged by the clamping-bar, latches on the upper end of the pressure-board adapted to engage studs on the sides of the base-board, the pressure-board adapted to be seated in 60 the base-board and provide a flat surface.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE WELLS SMITH.

Witnesses:

ROBERT GORDON,
 GRACE TRINE.