

No. 687,769.

Patented Dec. 3, 1901.

G. W. MYERS.
ADJUSTABLE CHAIR.

(Application filed Mar. 27, 1901.)

(No Model.)

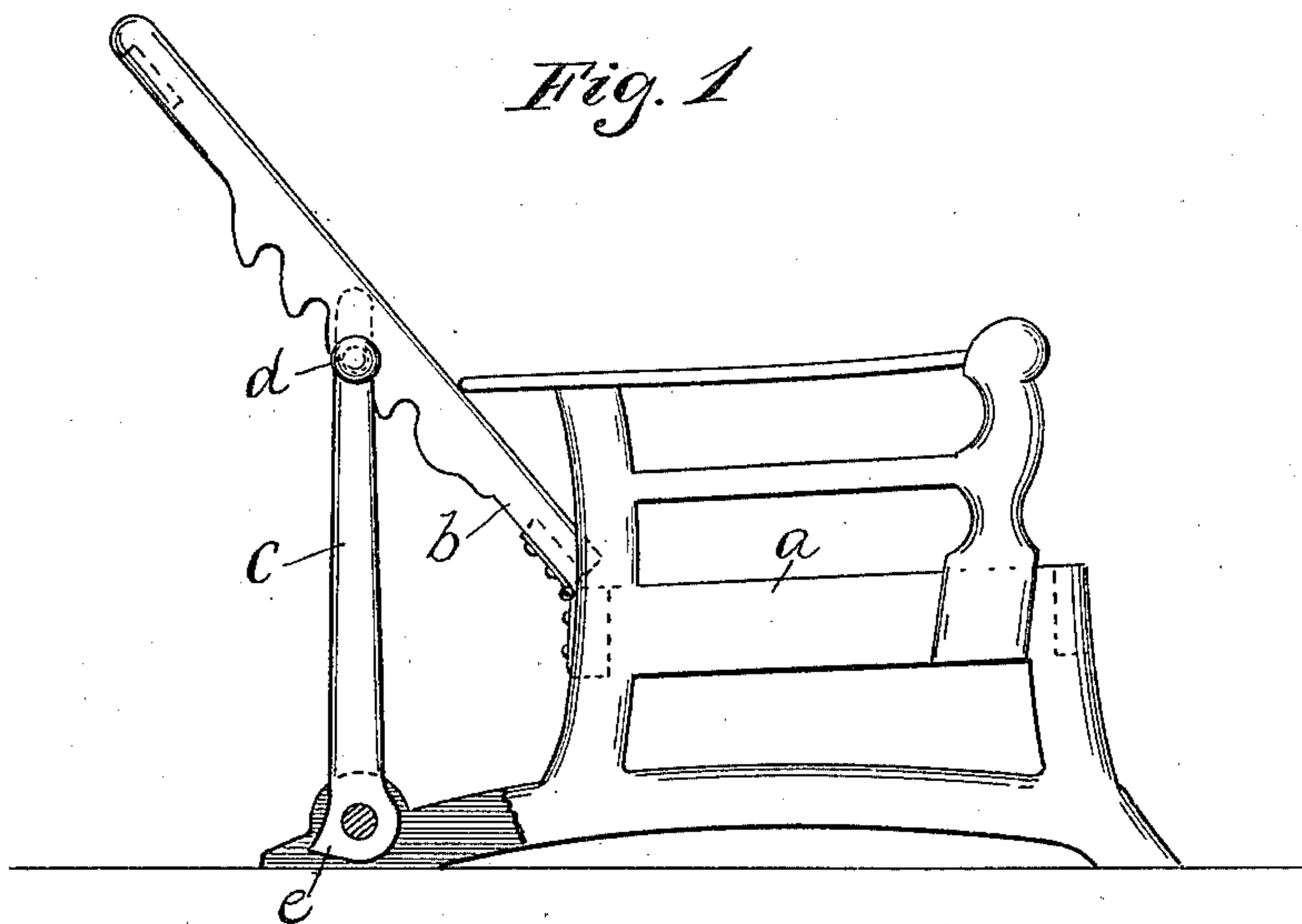
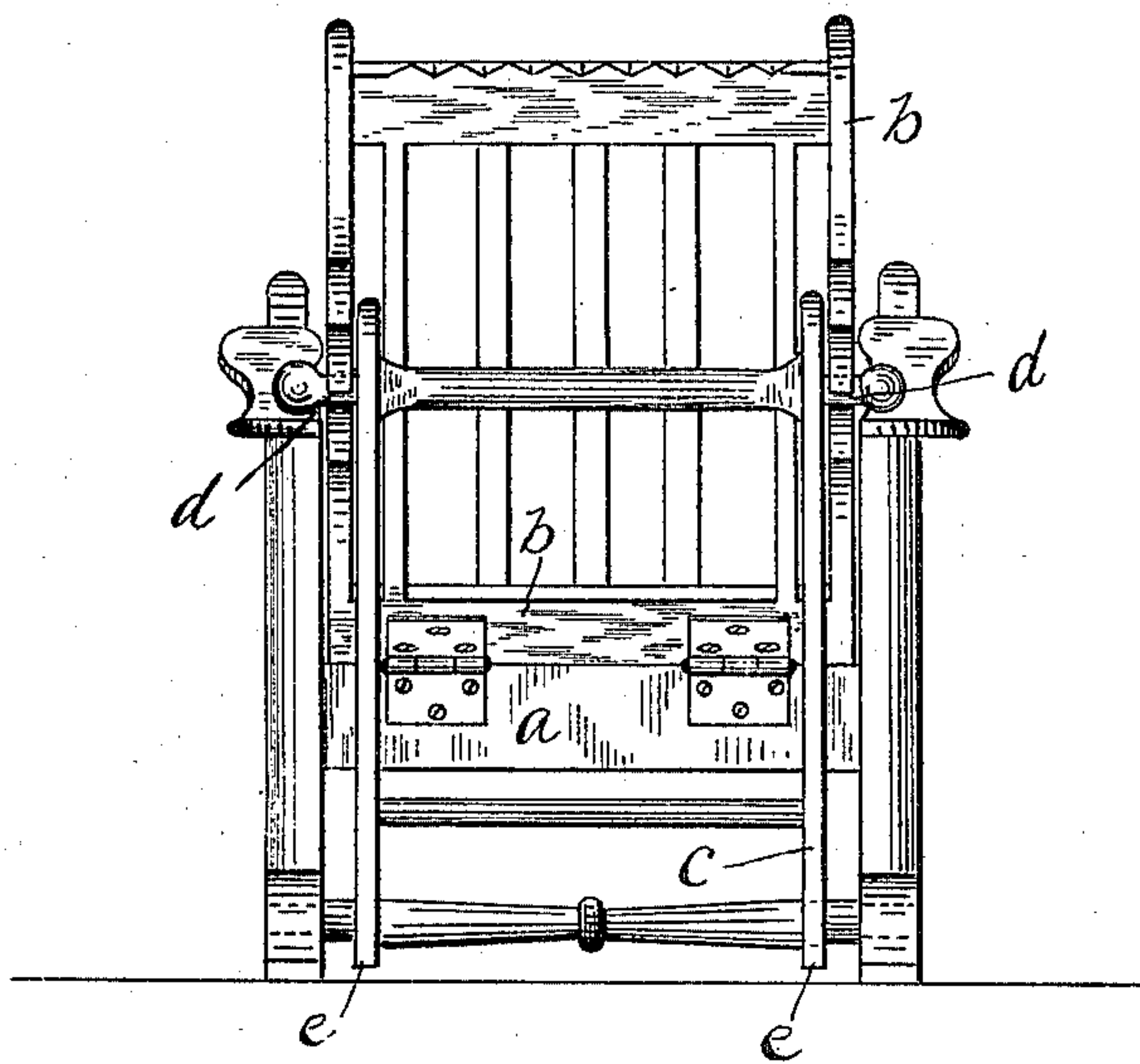


Fig. 2



Witnesses
O. F. Kilgore
F. M. Bragg

Inventor
George W. Myers
By Simonds & Hart
Attorneys

UNITED STATES PATENT OFFICE.

GEORGE W. MYERS, OF HARTFORD, CONNECTICUT.

ADJUSTABLE CHAIR.

SPECIFICATION forming part of Letters Patent No. 687,769, dated December 3, 1901.

Application filed March 27, 1901. Serial No. 53,131. (No model.)

To all whom it may concern:

Be it known that I, GEORGE W. MYERS, a citizen of the United States of America, residing at Hartford, in the county of Hartford and State of Connecticut, have invented a certain new and useful Improvement in Adjustable Chairs, of which the following is a description, reference being had to the accompanying drawings, wherein—

Figure 1 is a side elevation. Fig. 2 is a rear elevation.

The object of the improvement is the production of a chair with an adjustable back having certain features of novelty and advantage.

In the accompanying drawings the letter *a* denotes what may be called the "seat-frame" as a whole.

The letter *b* denotes the back, which is hinged to the seat-frame and which has side rails which are ratched underneath.

The letter *c* denotes a frame which is pivoted at its lower end to the seat-frame. It has side rails which bear against the inside of side rails of the back *b*.

The letter *d* denotes spurs which are attached to the side rails of the frame, being adapted to cooperate with the notches of the ratches and being also prolonged into operating-handles, which preferably are knobs. The frame is provided with one or more stops

e, which by striking the floor at the proper time prevent that frame from swinging too far backward, and thereby becoming disengaged from the back.

It is one special object of my improvement to produce a chair with an adjustable back which may be readily operated by a person sitting in the chair and which preferably may be operated by one hand, and the fact is that a person sitting in a chair of this construction can with one hand both lift the ratches out of disengagement with the spurs and also move the spurs to a new engagement.

I claim as my improvement—

In combination, the seat-frame, the back hinged to the seat-frame having its parts immovably secured together and provided with side rails notched underneath, a frame pivoted at its lower end to the seat-frame and having side rails bearing against the inside rails of the back, spurs carried by said frame *c*, and adapted to cooperate with the notches in the chair-back, and stops arranged at the lower end of the frame *c* to limit its movement in one direction, as and for the purposes specified.

GEORGE W. MYERS.

Witnesses:

W. E. SIMONDS,
F. M. BRAGG.