

No. 626,139.

Patented May 30, 1899.

W. O. & E. K. CAMPBELL.

CHAIR.

(Application filed Oct. 29, 1898.)

(No Model.)

Fig. 1.

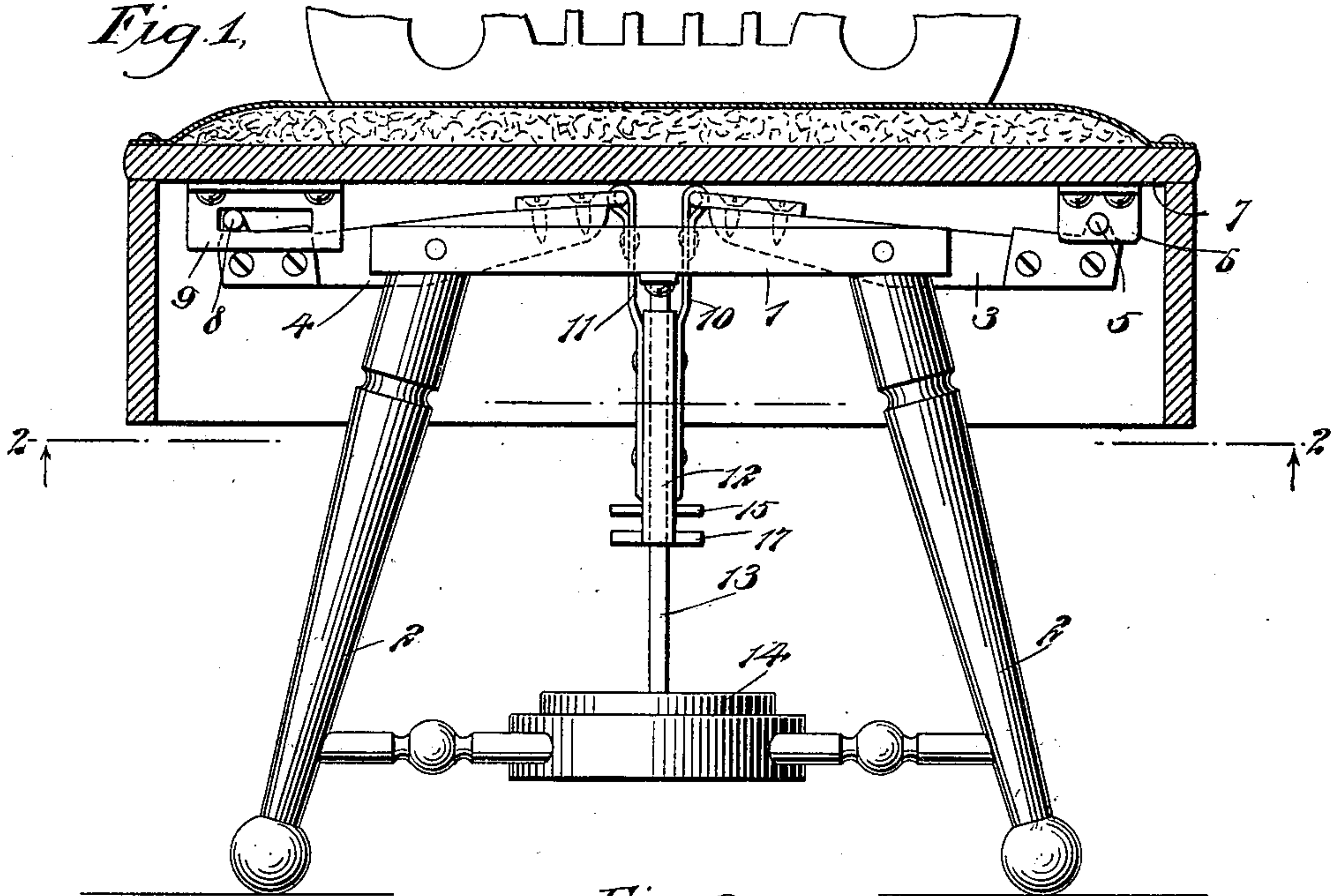


Fig. 2.

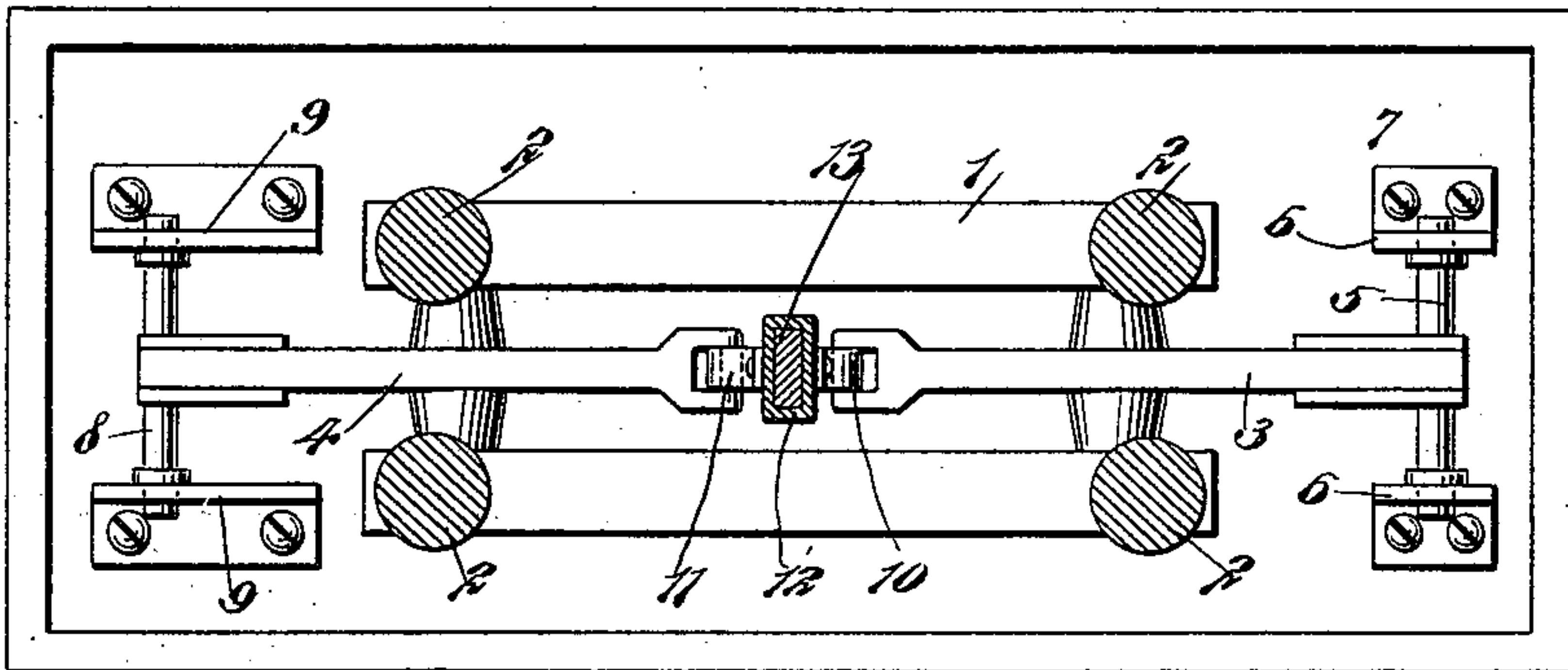
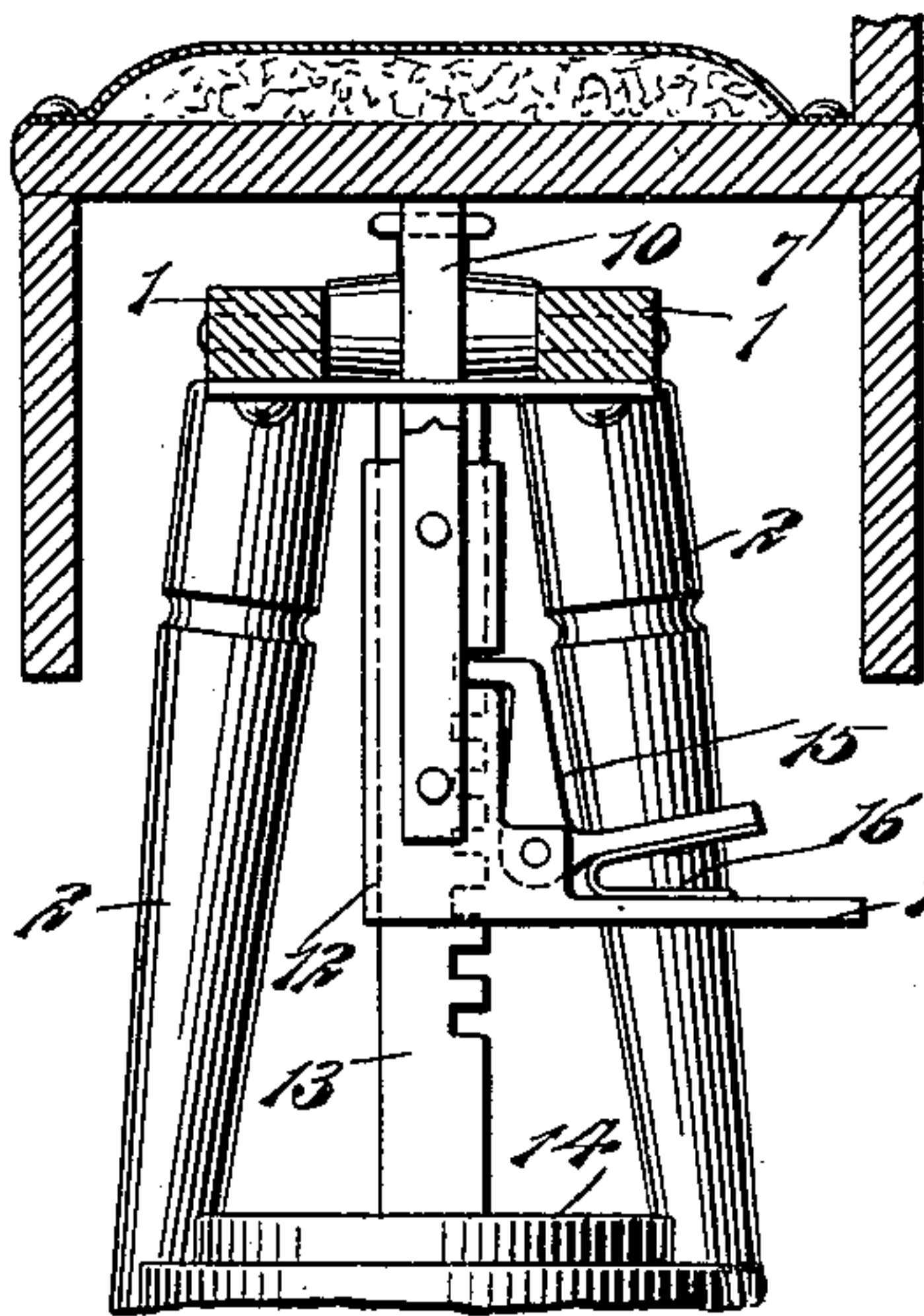


Fig. 3.



WITNESSES:

Edward Thorpe
C. R. Ferguson

INVENTORS:

W. O. and E. K. Campbell
BY *Munn*

ATTORNEYS.

UNITED STATES PATENT OFFICE.

WINDSOR O. CAMPBELL AND EVA K. CAMPBELL, OF SULPHUR SPRINGS,
ARKANSAS.

CHAIR.

SPECIFICATION forming part of Letters Patent No. 626,139, dated May 30, 1899.

Application filed October 29, 1898. Serial No. 694,899. (No model.)

To all whom it may concern:

Be it known that we, WINDSOR O. CAMPBELL and EVA K. CAMPBELL, of Sulphur Springs, in the county of Benton and State of Arkansas, have invented a new and Improved Chair, of which the following is a full, clear, and exact description.

This invention relates particularly to improvements in piano chairs or stools; and the object is to provide a chair of simple construction, the seat of which may be easily and quickly raised or lowered.

We will describe a chair embodying our invention, and then point out the novel features in the appended claim.

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 all the views.

Figure 1 is a sectional elevation of a chair embodying our invention. Fig. 2 is a section on the line 2 2 of Fig. 1, looking in the direction of the arrows; and Fig. 3 is a transverse section of the chair.

Referring to the drawings, 1 designates a frame supported by legs 2. Mounted to swing in the frame 1 are levers 3 4, the outer end of the lever 3 being connected to a shaft 5, mounted to rock in brackets 6, secured to the under side of the chair-seat 7, and a shaft 8, connected to the outer end of the lever 4, is mounted to slide in slots formed in brackets 9, secured to the under side of the seat. Links 10 11 connect the inner ends of the levers 3 4 with a sleeve 12 mounted to slide on a rack

13, which is connected at its upper end with the frame 1, and at its lower end to a block 14, supported by the legs 1. Pivoted to the sleeve 12 and adapted to engage with the rack 13 is a dog 15, and this dog 15 is held yieldingly in engagement with the rack by means of a spring 16, arranged between the horizontally-disposed member of the dog and a plate 17, extended outward from the lower end of the sleeve and serving as a handle.

In operation by moving the sleeve downward on the rack the outer ends of the levers 3 4 will be swung upward, and consequently the seat 7 will be elevated. By moving the sleeve upward on the rack it is obvious that the seat will be lowered.

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

A chair, comprising a frame, levers mounted to rock in said frame, a seat having connection with the levers, a rack secured at its upper end to the frame, a sleeve mounted to move on the rack and having a handle extended from its lower end, connections between said sleeve and the inner ends of the levers, a dog mounted on the sleeve and adapted for engagement with the rack, and a spring arranged between the dog and handle, substantially as specified.

WINDSOR O. CAMPBELL.
EVA K. CAMPBELL.

Witnesses:

H. K. MILLSPAUGH, Sr.,
H. K. MILLSPAUGH, Jr.