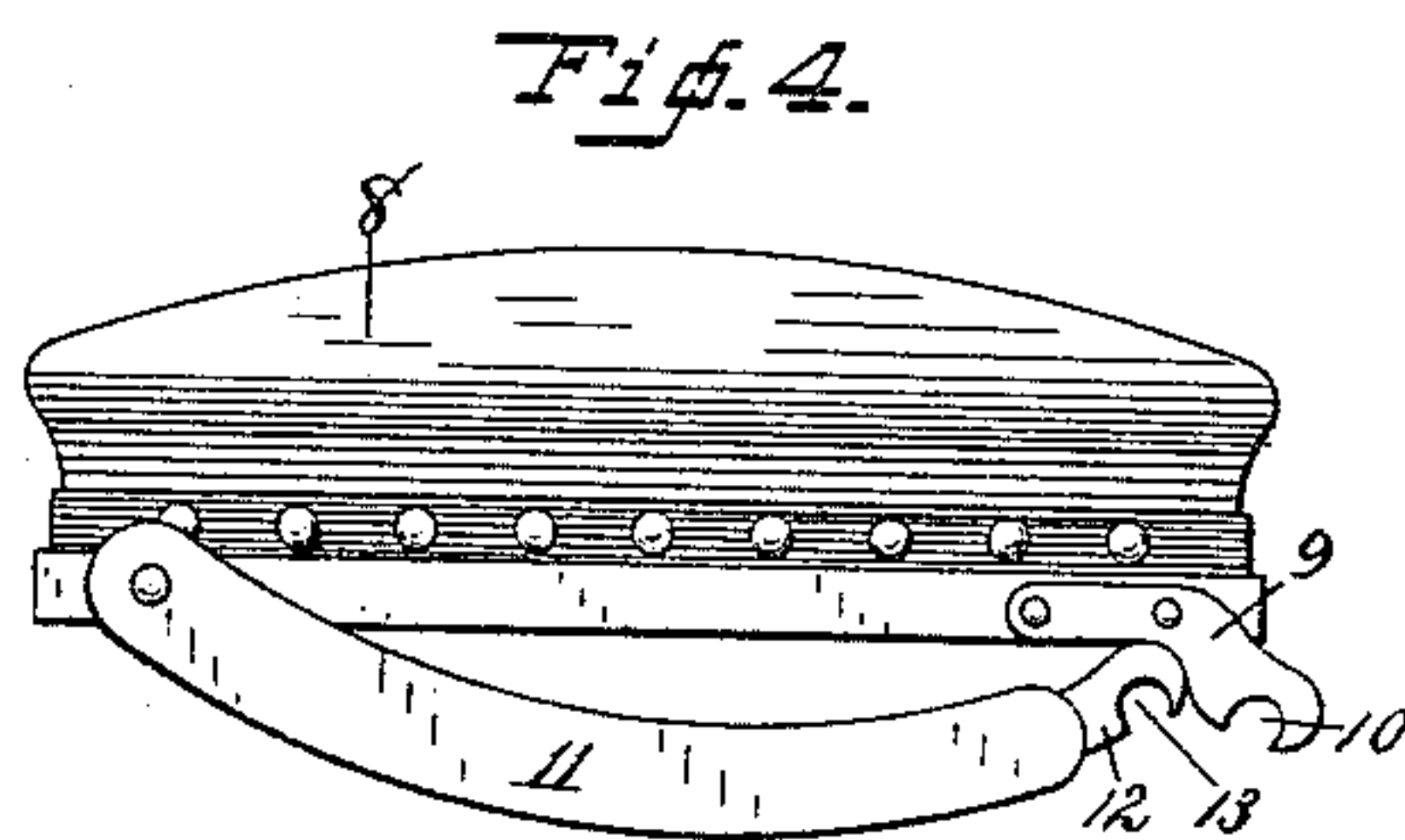
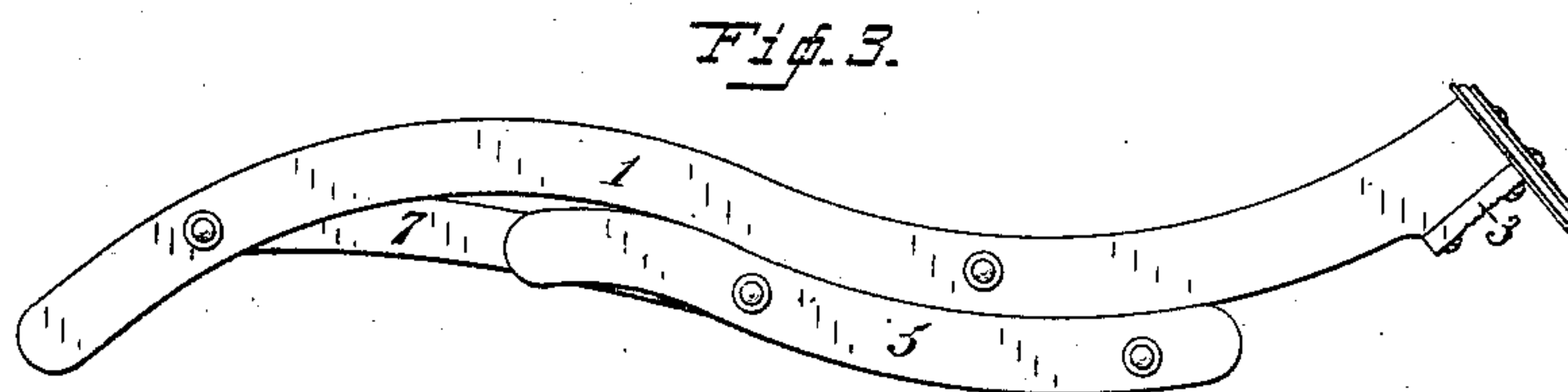
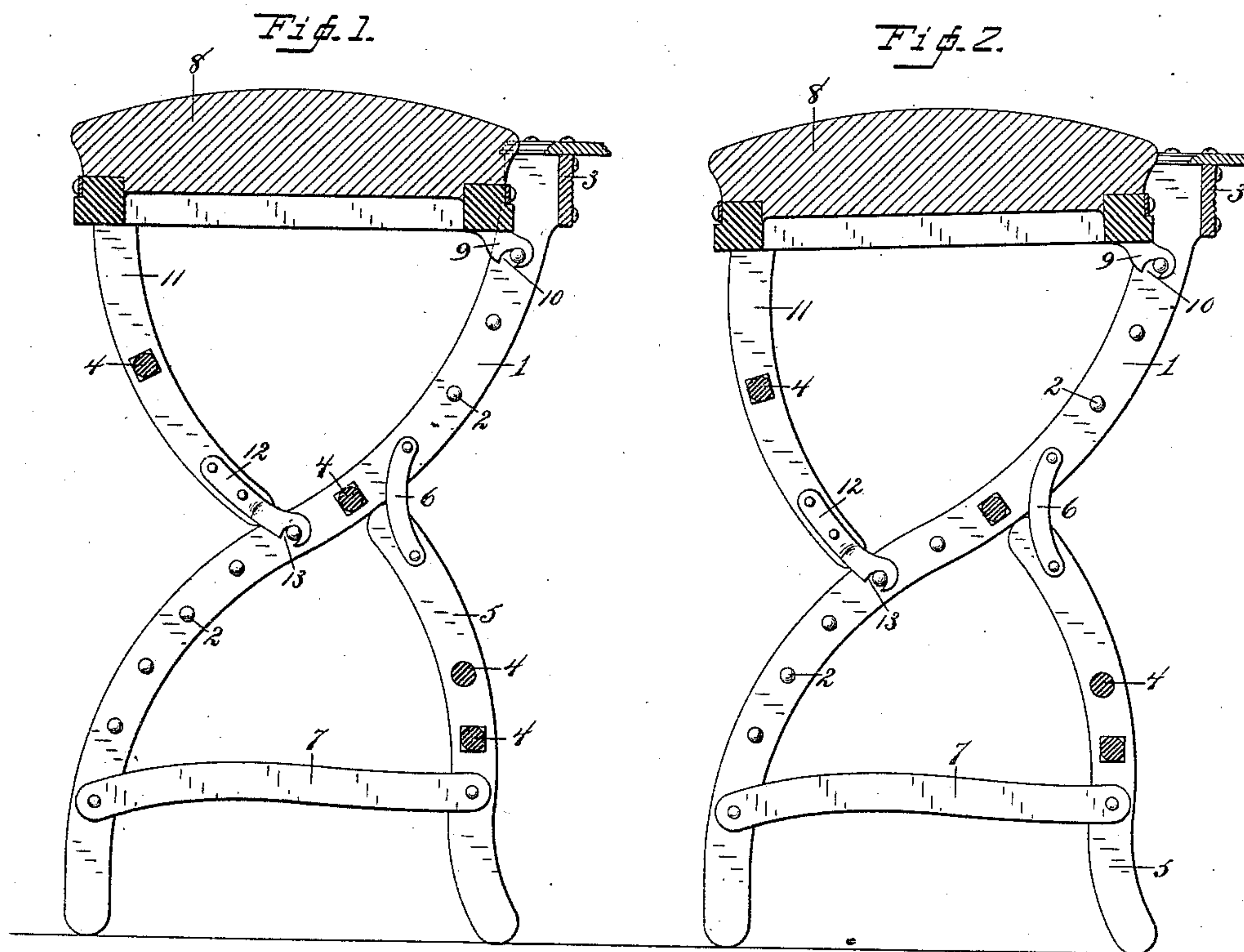


(No Model.)

J. PURSELL, Sr.  
FOLDING MUSIC STOOL.

No. 349,053.

Patented Sept. 14, 1886.



Witnesses,

C. C. Perkins.  
C. E. Ruggles.

17 Vector.

John Purcell Sr.  
By A. M. Wooster  
att'y.



# UNITED STATES PATENT OFFICE.

JOHN PURSELL, SR., OF THOMASTON, CONNECTICUT.

## FOLDING MUSIC-STOOL.

SPECIFICATION forming part of Letters Patent No. 349,053, dated September 14, 1886.

Application filed February 23, 1886. Serial No. 192,834. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN PURSELL, Sr., a citizen of the United States, residing at Thomaston, in the county of Litchfield and State of Connecticut, have invented certain new and useful Improvements in Folding Adjustable Music-Stools; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

My invention relates to furniture—such as tables, stools, &c.—it being especially adapted to music-stools, the object being to provide a graceful and durable stool of this class which shall be simple in construction and economical in cost, which may be raised or lowered or inclined in either direction, and which, when not in use, may be folded up into very small compass.

With these ends in view I have devised the novel construction of which the following description, in connection with the accompanying drawings, is a specification, numbers being used upon the drawings to indicate the several parts of the device.

Figure 1 is a cross-section of the stool complete, showing the seat in the horizontal position; Fig. 2, a similar section, showing the seat as slightly tilted; and Figs. 3 and 4 are elevations showing the seat detached and the parts folded ready for packing.

1 indicates the long legs, which extend diagonally from back of the seat to the floor under the front thereof. These legs are provided on their inner sides with pins 2, for a purpose presently to be explained, and are connected together at the top by an ornamental strip or strips, 3, and about midway of their length by a longitudinal brace, 4.

5 indicates the short legs, which are connected to the long legs by links 6, which are pivoted to both legs so as to turn freely. The short legs, at the opposite ends of the stool, are connected together by one or more longitudinal braces, 4, and each short leg is connected to the long leg at the same end of the stool by a cross-piece, 7, which is pivoted to both legs. By pivoting links 6 and cross-pieces 7 at both ends I am enabled to make the parts fold together when the seat is removed, as shown in Fig. 3, while at the same

time when the seat is in place it rests firmly upon the legs and cannot possibly become folded. 8 indicates the seat, which is provided at the back at each end with downwardly-projecting hook-shaped plates 9, each of which is provided with a curved slot, 10, to engage the pins.

11 indicates supports pivoted near the forward edges of the stool at each end. The two supports are connected together in the same manner as the legs, by longitudinal braces 4, and each support is provided at its lower end with a hook-shaped plate, 12, having a curved slot, 13, which are adapted to engage pins 2 in the same manner that they are engaged by plates 9 at the back of the seat.

In Fig. 1 I have shown the seat as adjusted at its highest possible position. Suppose that it is desired to give the seat a forward tilt, plates 12 are disengaged from the pins and re-engaged with the first or second pin below, as is clearly indicated in Fig. 2. Should it be desired to lower the seat, leaving it in a horizontal position, both back and front plates are disengaged from the pins, and both plates are engaged with the first or second of the pins below the pin with which they are engaged in Fig. 1, depending, of course, upon the height at which it is desired to have the seat adjusted. When it is desired to fold the stool, the seat is removed from the legs, and supports 11 are folded under, as clearly shown in Fig. 4, and the legs are folded up, as indicated in Fig. 3. In packing, the seat is preferably inverted from the position shown in Fig. 4, and is placed upon the top of the legs, the seat resting in the curve of the legs at the right in Fig. 3.

I am well aware that folding chairs have been in use for many years, and have myself secured Letters Patent No. 336,156, dated February 16, 1886, for a folding adjustable music-stool, my present construction being an improvement upon that shown in my said former patent.

It will of course be apparent that the outlines of the parts and the details of construction may be considerably varied without departing from the spirit of my invention.

Having thus described my invention, I claim—

A folding adjustable music-stool consisting

of a seat having slotted plates 9, and having pivoted thereto supports 11, with slotted plates 12, in combination with long legs 1, having pins 2, and short legs 5, connected thereto by 5 links 6, and cross-pieces 7, pivoted to the long and short legs, said parts being combined and arranged so that the seat may be removed and the support folded under, and the legs and

cross-pieces folded compactly together, substantially as described. 10

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

JOHN PURSELL, SR.

Witnesses:

A. M. WOOSTER,

C. E. RUGGLES.