

No. 659,933.

Patented Oct. 16, 1900.

W. MARKS.
FOOT REST.

(Application filed Apr. 12, 1900.)

(No Model.)

Fig.1

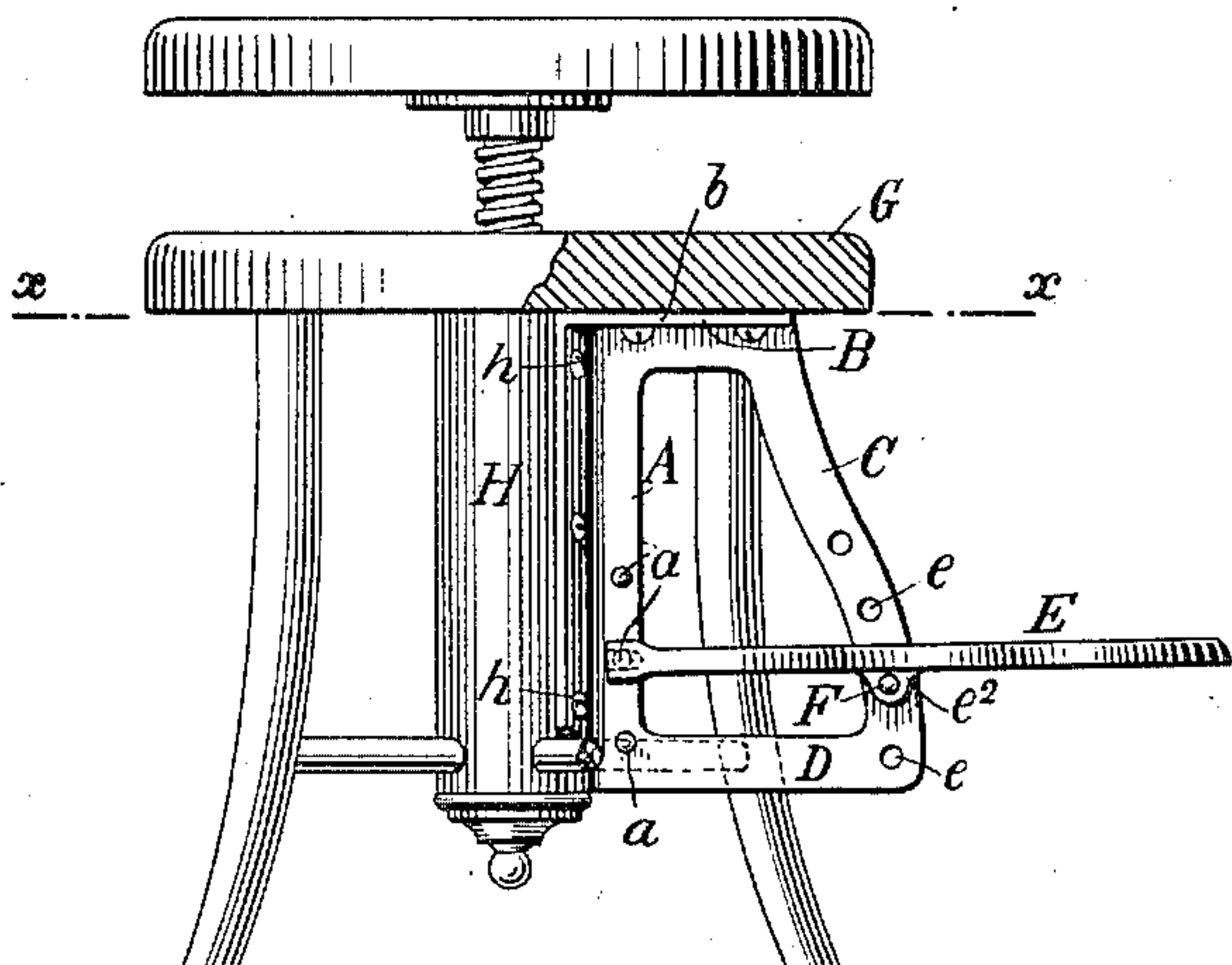


Fig.3

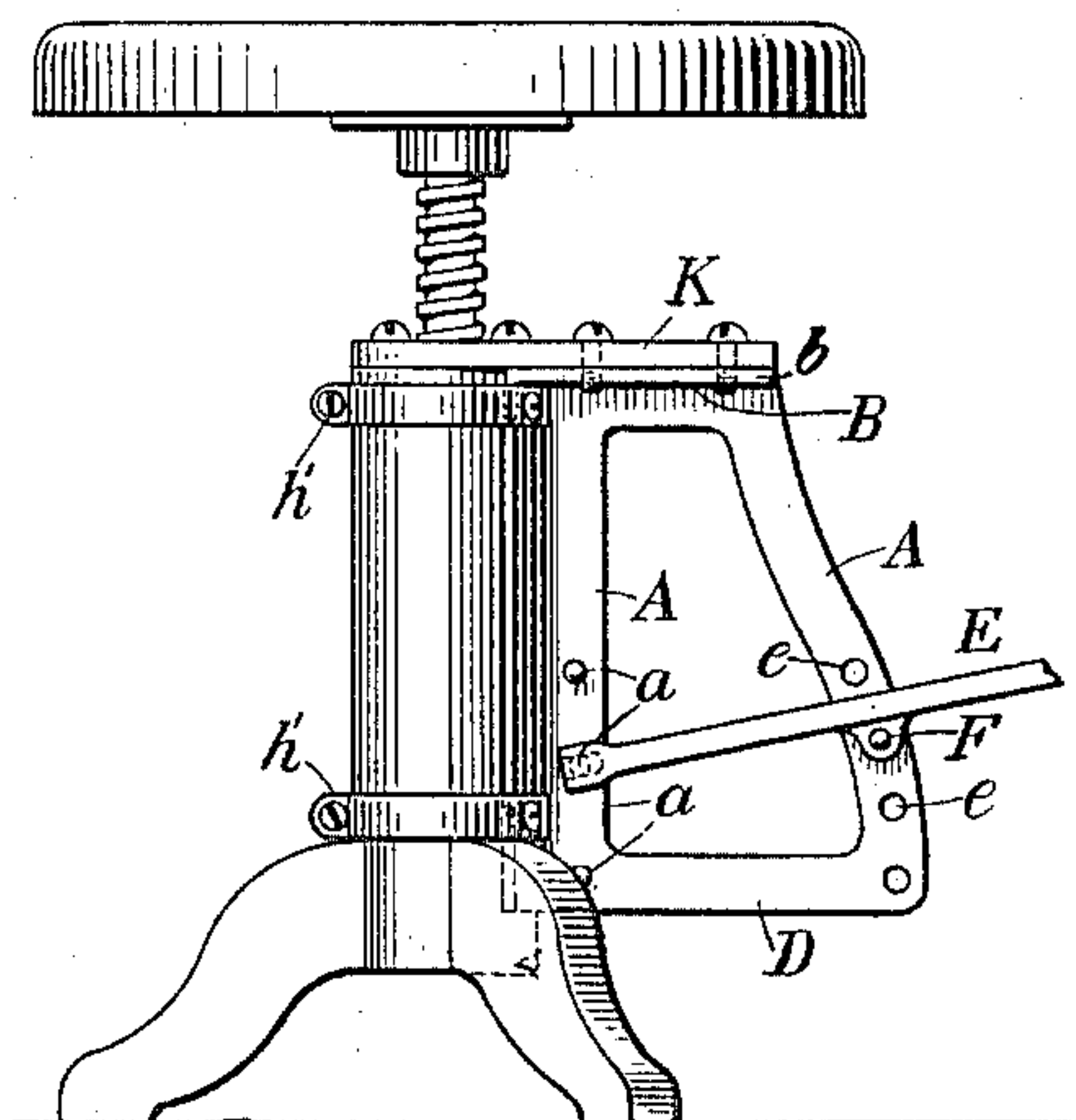


Fig.2

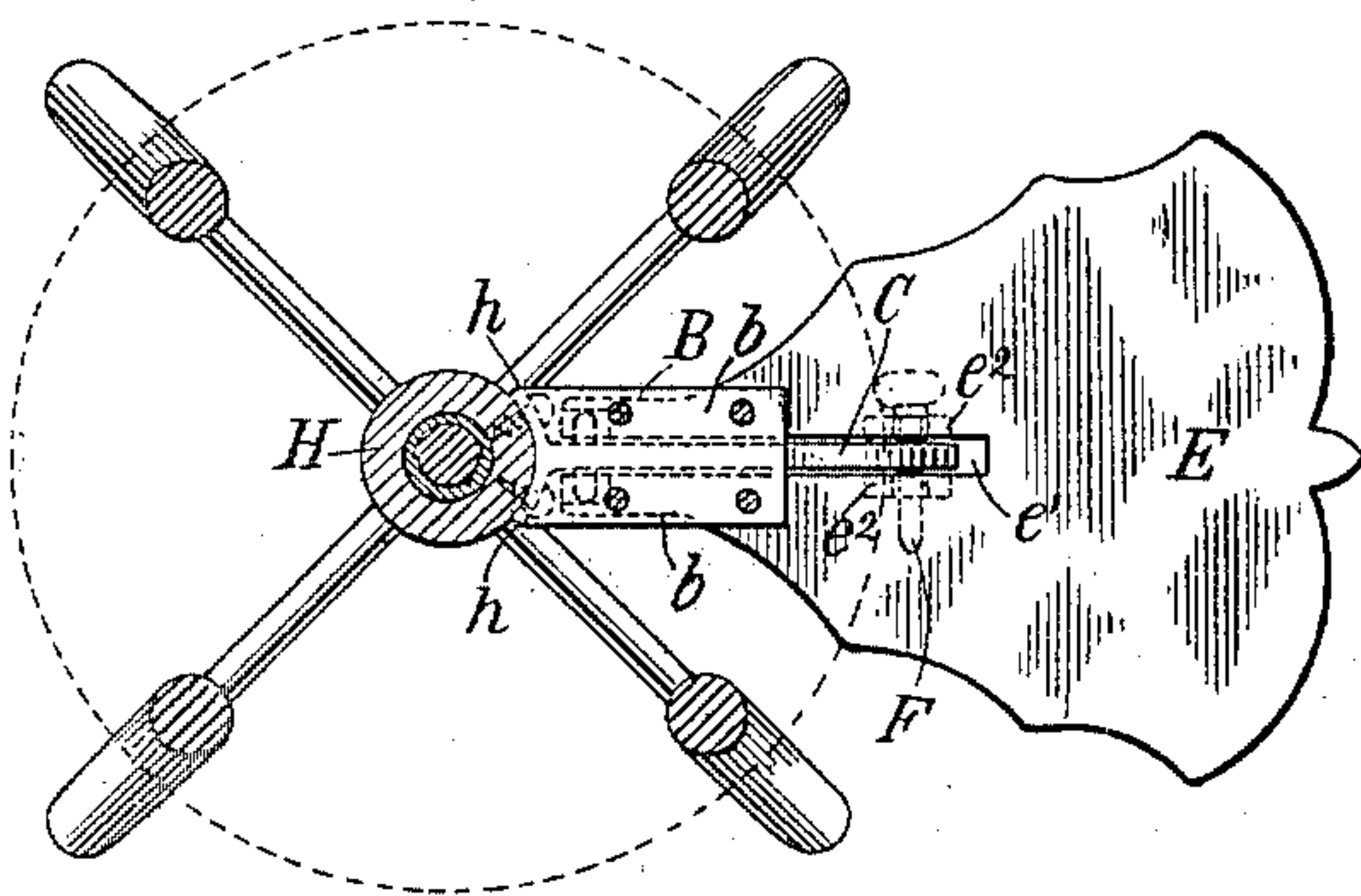
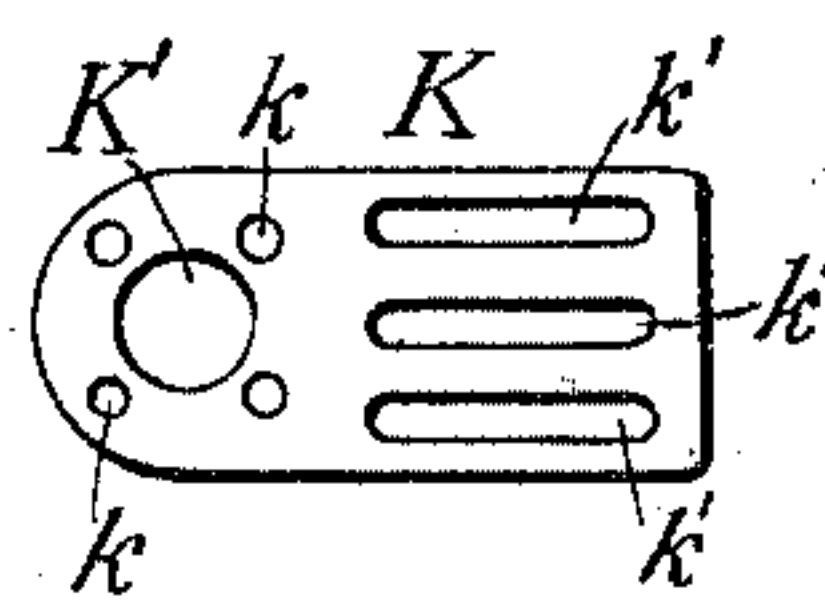


Fig.4



Witnesses:

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UNITED STATES PATENT OFFICE.

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FOOT-REST.

SPECIFICATION forming part of Letters Patent No. 659,933, dated October 16, 1900.

Application filed April 12, 1900. Serial No. 12,547. (No model.)

To all whom it may concern:

Be it known that I, WILSON MARKS, of No. 391 Monroe street, city of New York, borough of Brooklyn, county of Kings, State of New York, have invented a new and useful Foot-
5 Rest for Music-Stools, of which the following is a specification, reference being had to the accompanying drawings.

This invention relates to an adjustable foot-
10 rest of novel construction and particularly intended to be used by children in connection with music-stools of various designs. Its object is to provide a foot-rest which may be quickly fitted to music-stools and adjusted to
15 any desired height and may be easily removed therefrom and which will mar the appearance of the stool as little as possible and yet will be strong and firm when in use.

Figure 1 is a side view of my device applied
20 to a music-stool, part of the stool being broken away to show the foot-rest more clearly. Fig. 2 is a plan view of the same from above, taken at the line *x x* of Fig. 1. Fig. 3 is a side view of my foot-rest and false platform used in
25 connection with a different form of music-stool from that shown in Fig. 1. Fig. 4 is a top view of the false platform.

A is the main post of the foot-rest. B is a
30 broadly-flanged top of the post, the flanges being shown at *b b* in Fig. 2. C is an arm projecting downward from the top B. D is a brace connecting the lower ends of the post and the arm. I prefer to make these parts
35 in a single harp-shaped piece, as shown in the drawings; but they may be made of different shapes and of separate pieces and may be used separately if desired.

E is a platform upon which are to rest the
40 feet of the child sitting upon the stool. It is removably and preferably pivotally attached to the main post in any suitable manner. I have here shown a series of pins *a a* on the sides of the main post and a double yoke on the inner end of the platform E, adapted to
45 straddle the post and engage with the pins *a a* on the sides thereof. The arm C is provided with a number of holes *e e*, corresponding in position to the pins *a a*. A deep slot *e'* extends from the inner end of the platform
50 along its central line. When the platform is put in place, the arm C is inclosed in this slot. Lugs *e² e²* project from the platform E and

on either side of the arm C. These lugs are perforated to correspond with the holes *e e*. A pin F passes through the lugs and the arm, 55 securely yet removably fastening the platform E at any desired height on the arm C. Any other suitable means for supporting the platform on the arm may be used.

The main post of the foot-rest is secured to 60 the stool by means of the flanged top B. In the form of stool shown in Fig. 1, where there is a false seat, as G, the top B is screwed directly to the under side of the false seat. In other forms of stools, where the seat does not 65 revolve, the top may also be screwed to the under side of the seat. In order to give greater firmness, the main post A may also be screwed to the central post H of the stool, as shown at *h h* in Fig. 1, or attached to it 70 by collars *h' h'*, as shown in Fig. 3. In the form of stool shown in Fig. 3, where there is no false seat and where the seat revolves, I use a false platform in order to hold the post A, top B, and arm C in position. The false 75 platform consists of a plate K, having near one end a large opening K', through which may be entered the main screw of the stool. The false platform is adjusted to the stool in the following manner: The seat is wholly 80 unscrewed and removed. The false platform is then placed on the top of the center post of the stool and fastened to said post by screws or in other suitable manner. The seat is then put back in place, the 85 screw projecting through the hole in the end of the false platform. As I prefer to make this false platform of metal I provide it with screw-holes *k k* near the large opening K', and at the opposite end I provide it 90 with longitudinal slots *k' k'*. These slots permit of the attachment by screws or pivots to said false platform of the flanged top B of the main post and of the top part of the arm C, and also permit of the proper adjustment of 95 the top B and the arm C.

The post, top, arm, platform, and false platform are preferably made of cast-iron, but may be made of any other suitable material.

The operation of my device is obvious. By 100 withdrawing the pin F the platform E may be readily adjusted at any desired height. When not in use, it may be removed from the stool altogether.

The arm C may, if desired, be independent of the post A and of the top B and may be separately attached to the seat of the stool or to the platform, and the brace D may, if
5 desired, be omitted.

Having thus described my invention, what I claim, and desire to secure by Letters Patent, is—

1. A foot-rest for music-stools consisting of
10 a main post or support connected with said stool, a downwardly-projecting supporting-arm, means for securing said arm to the stool, and a platform extending between said main
15 post and said supporting-arm and adjustably supported thereby, substantially as and for the purpose set forth.

2. In a foot-rest for music-stools, a main post, means for attaching the same to the central post of the stool, a flanged top for said
20 main post whereby said post may be secured to the under side of the seat of the stool or to a false platform, a supporting-arm, means for securing said arm to the under side of the seat of the stool or to a false platform, and a plat-
25 form adjustably supported by said post and arm, substantially as and for the purpose set forth.

3. In a foot-rest for music-stools, a main post having pins on the sides thereof, a flanged
30 top, and means for attaching the said post to the stool; a supporting-arm having perforations therein; a platform having a central slot and having its inner end adapted removably to engage with and be supported on the
35 pins of the main post, and having lugs with perforations corresponding to the perforations in the arm; and a pin adapted to be thrust through the perforations in the lugs and in the arm, substantially as and for the
40 purpose set forth.

4. A foot-rest for music-stools comprising a

main post, a false platform adapted to be attached to the top of the main post of said stool and consisting of a plate having near one end
45 a hole to receive the screw of the music-stool, a downwardly-projecting supporting-arm and means for connecting the same with the outer end of said false platform, and a platform removably connected with and extending be-
50 tween the main post of the stool and the supporting-arm, and adjustably supported thereby, substantially as and for the purpose set forth.

5. A foot-rest for music-stools comprising a main post, a false platform, as K, having a
55 large opening as K' near one end, screw-holes, as k , near said large opening, and at the opposite end thereof having longitudinal slots as k^2 , and adapted to be fastened to the top of the main post of the stool, a downwardly-
60 projecting supporting-arm and means for connecting the same with the outer end of said false platform, and a platform removably connected with and extending between the main post of the stool and the supporting-
65 arm, and adjustably supported thereby, substantially as and for the purpose set forth.

6. In a foot-rest for music-stools, a main post, means for attaching it to the central
70 post of the music-stool, a supporting-arm, a false platform and means for attaching the same to the top of the central post, means for attaching said main post and the supporting-arm of the foot-rest to said false platform, and a platform removably and adjustably
75 connected with and supported by the main post and the supporting-arm, substantially as and for the purpose set forth.

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Witnesses:

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JAMES N. CATLOW.