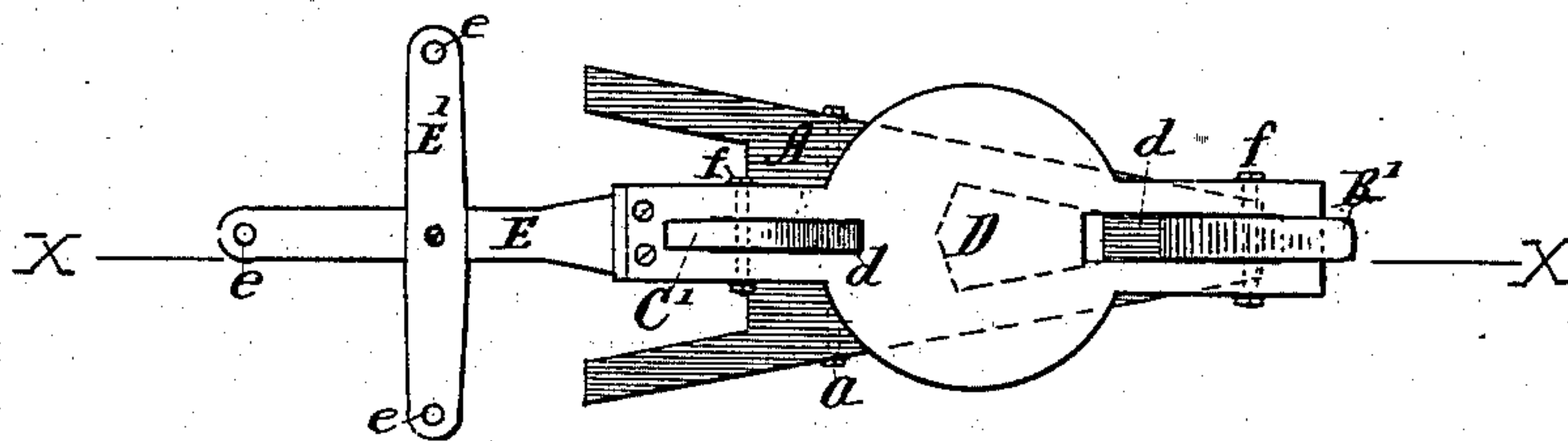
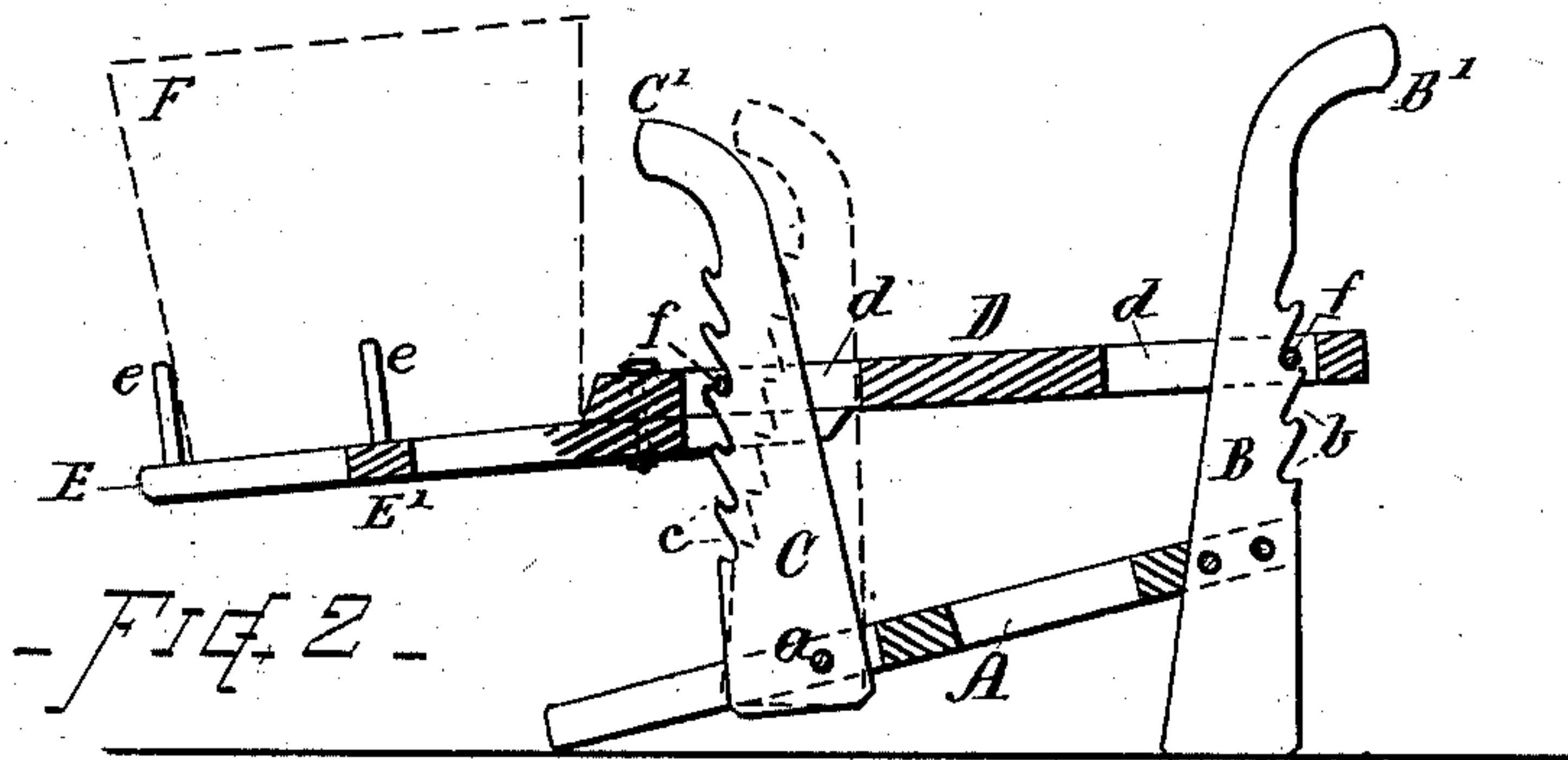
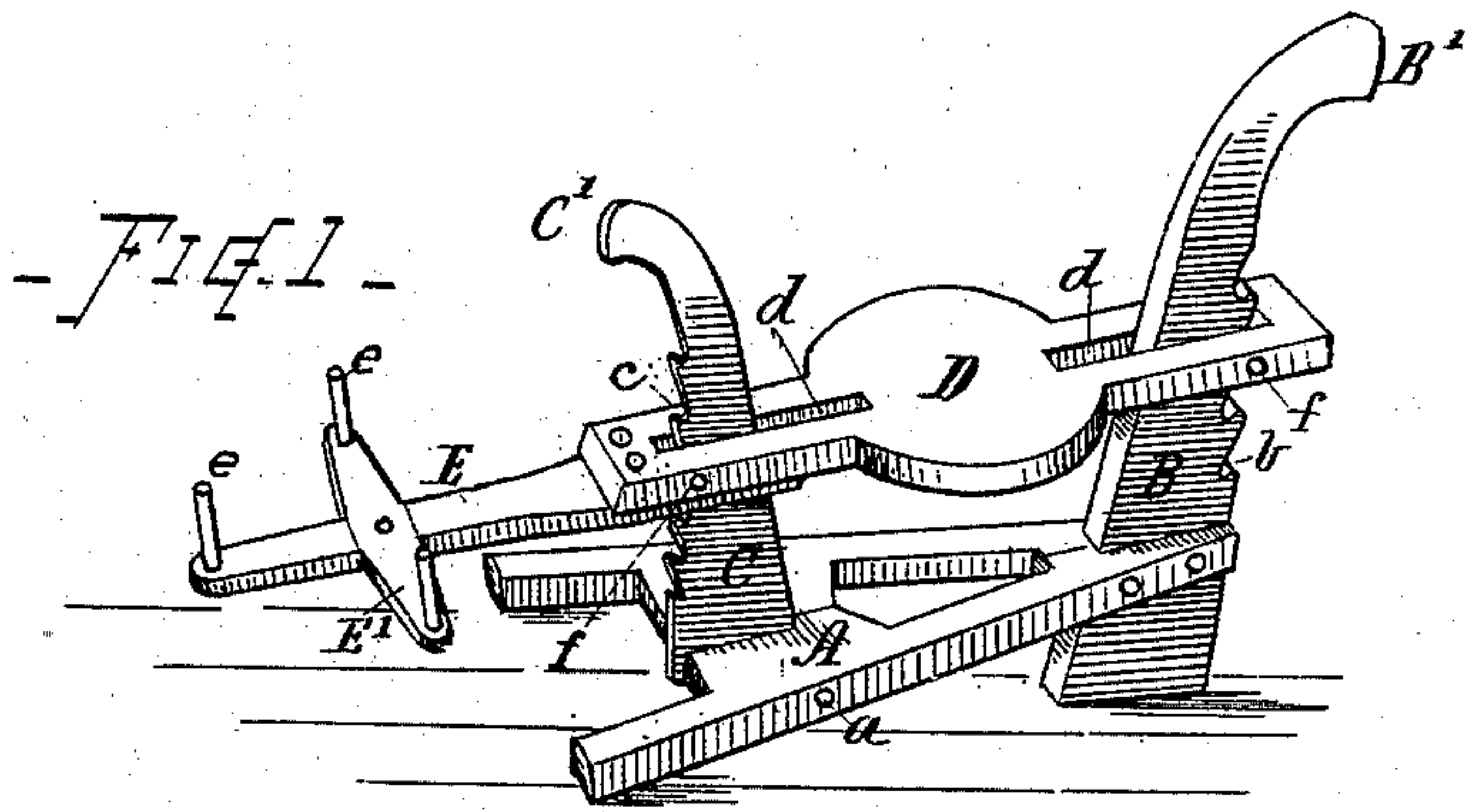


(No Model.)

S. P. PERRY.
MILKING STOOL.

No. 272,084.

Patented Feb. 13, 1883.



- FIG. 3 -

WITNESSES -

DR. J. B. Taylor
A. F. Jones

INVENTOR -

Samuel P. Perry
By Chas. H. Bulleigh
Att'y

UNITED STATES PATENT OFFICE.

SAMUEL P. PERRY, OF AUBURN, MASSACHUSETTS.

MILKING-STOOL.

SPECIFICATION forming part of Letters Patent No. 272,084, dated February 13, 1883.

Application filed October 2, 1882. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL P. PERRY, of Auburn, in the county of Worcester and State of Massachusetts, have invented certain new and useful Improvements in Milking-Stools; and I declare the following to be a description of my said invention sufficiently full, clear, and exact to enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification.

The object of my present invention is to provide an efficient and practical milking-stool and pail-supporter, adapted for adjustment to various heights and various degrees of inclination, and which shall be convenient for operation and use. I attain these objects by the mechanism shown in the drawings and herein described.

Figure 1 is a perspective view of my improved milking-stool. Fig. 2 is a vertical section at the position of line *x x*, and Fig. 3 is a plan view.

In the drawings, A denotes the foot-piece or base, and B and C indicate the standards or uprights for supporting the seat D. The foot A is formed of two inclined bars, the rear ends of which are rigidly secured to the rear standard, B, while the front ends are inclined outward and downward in such manner that the parts give three points of bearing upon the floor or ground—viz., at the two forward ends of the foot-bars and the lower end of the standard B.

The forward standard, C, is pivoted and supported on the foot A by a hinge pin or bolt, *a*, in such manner that its upper end can be moved forward and back to a limited extent. Said standard C is preferably arranged in line with the rear standard, B, as indicated.

The standard B is provided with a series of offsets, recesses, or ratchet notches, *b*, at its rear edge, and the standard C has a series of similar recesses or catches along its front edge, or at convenient position for engaging the adjustable seat D. Said seat D is made, as shown, with forward and backward extensions, provided with slots *d d*, that fit over the respective standards B C, upon which the seat D is supported at any desired position by

means of lugs, pins, or bolts *f f*, that are arranged across the slots *d d* and adapted to engage the offsets or ratchets *b* and *c* on the respective standards, as indicated in the drawings. The slots *d* are of such length that the lugs or bolts *f* can be released from the recesses when the forward standard, C, is swung back, as indicated by dotted lines on Fig. 2, thus permitting adjustment of the seat at either end up or down along the standards, according to the several recesses *b* and *c* for varying the height or inclination thereof, as required, to suit different circumstances.

At the forward end of the seat is an extension or arm, E, for the support of the pail F, (see dotted line, Fig. 2,) a cross-piece, E', and upright pins *e*, or equivalent means, being provided for retaining the pail in position upon the holder or extension E. The upper end of the standard B is formed with a curve or handle, B', by which the stool can be conveniently lifted, and a similar curved handle is formed on the top of standard C to facilitate moving the stool to position and the proper adjustment of the pail-holder and forward part of the seat while sitting thereon preparatory to milking the cow.

The stool, as herein shown, is made chiefly of wood; but it will be understood that any of its several parts can be formed of metal, if preferred, the proportions being modified to suit the constructive requirements of such material without departure from the nature of my invention.

If desired, the standards B and C, or either of them, could be made slotted, and the seat-extensions passed through the slots of the standards, in lieu of the standards being passed through slots in the seat-extensions, in which case the pins or lugs *f* would project at the sides of the extensions for engagement with the ratchets, the adjustment being made in substantially the same manner as above described.

What I claim as of my invention, and desire to secure by Letters Patent, is—

1. The combination, with the seat and pail-holder supported at its rear part by a rigid standard, of a forward movable standard provided with offsets, recesses, or equivalent catches for sustaining the forward part of said

seat and effecting adjustment in the height thereof by moving the standard and changing the support of the seat to the several recesses, as set forth.

5 2. The combination of the foot-piece A, the rigid standard B, having ratchets or recesses *b*, the swinging standard C, provided with ratchets or recesses *c*, and the seat D, having slots *d*, with pins, lugs, or bolts *f* for engaging with
10 said standards, substantially as and for the purposes set forth.

3. The combination, with the base-piece A

and the adjustable seat D, provided with the pail-holding extension E, of the supporters or standards B and C, provided with the curved
ends or handles B' and C', substantially as and
for the purpose set forth. 15

Witness my hand this 28th day of September, A. D. 1882.

SAMUEL P. PERRY.

Witnesses:

CHAS. H. BURLEIGH,
CHAS. A. CORMAN.