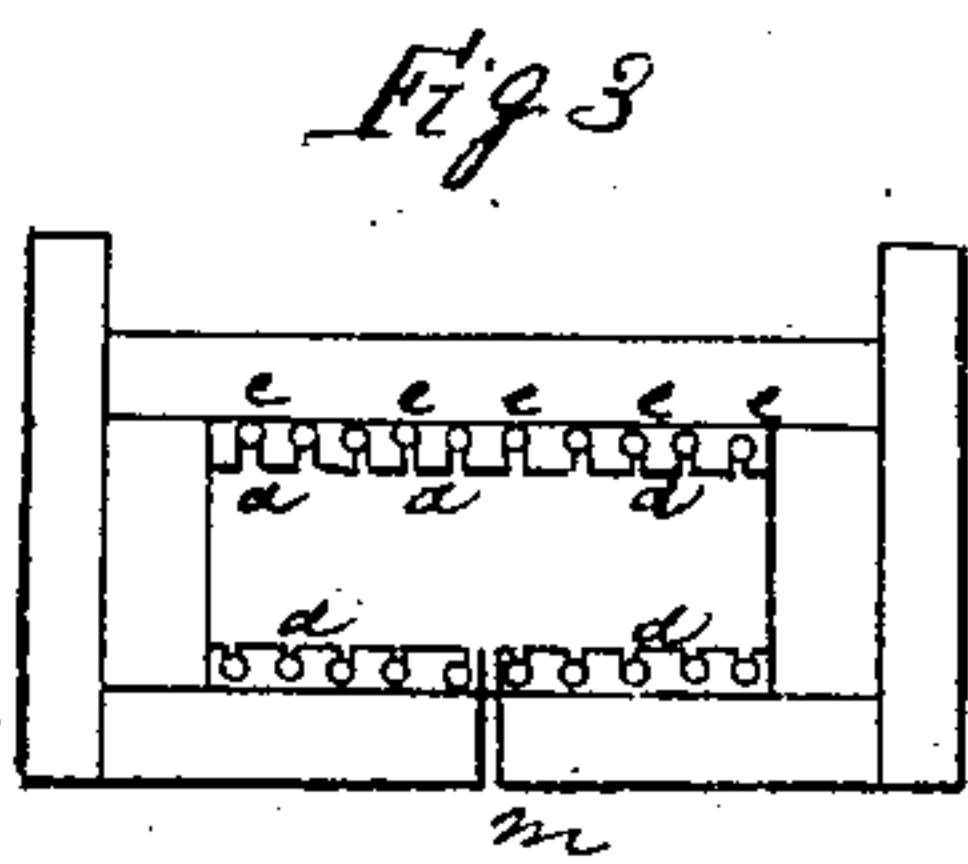
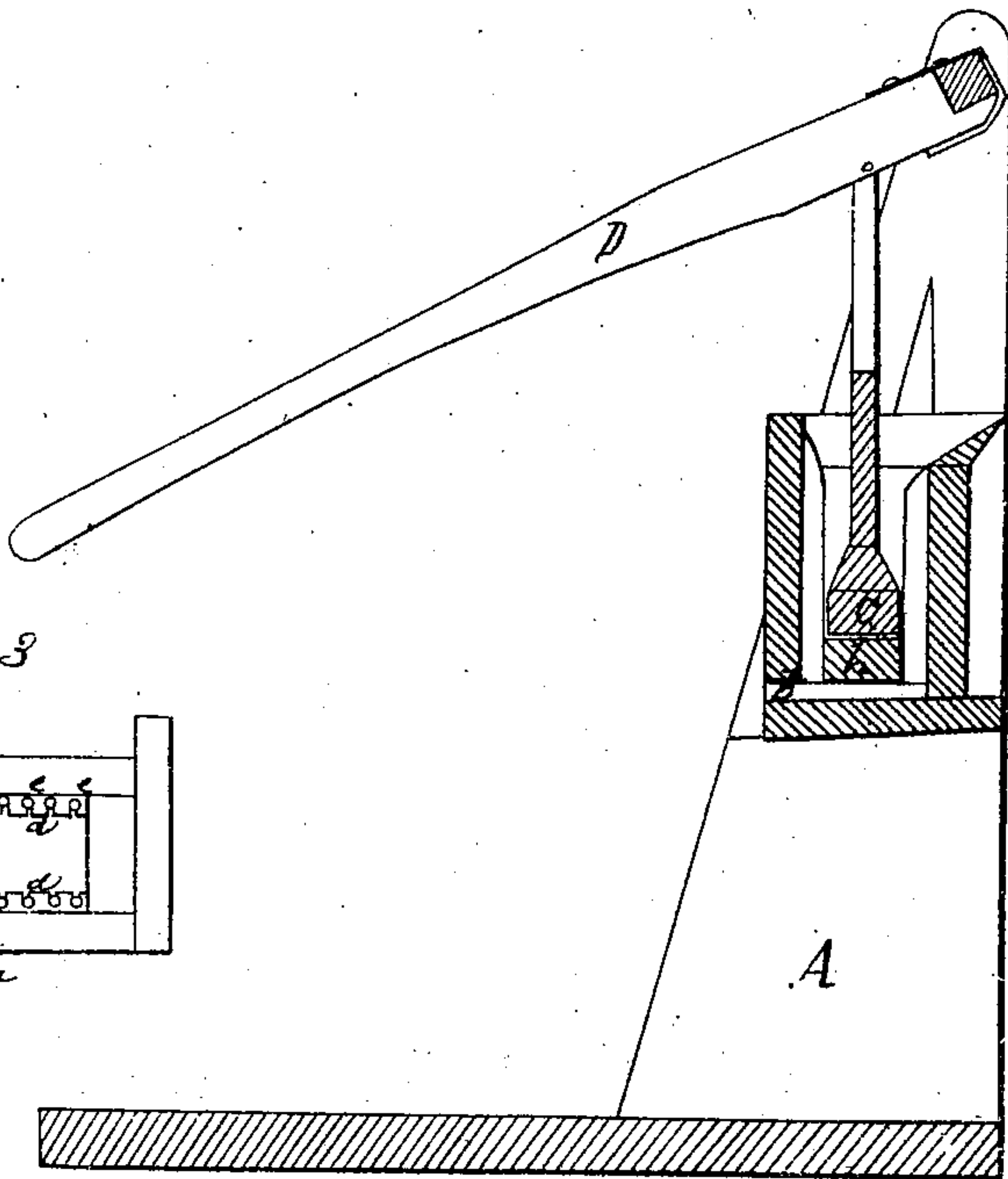
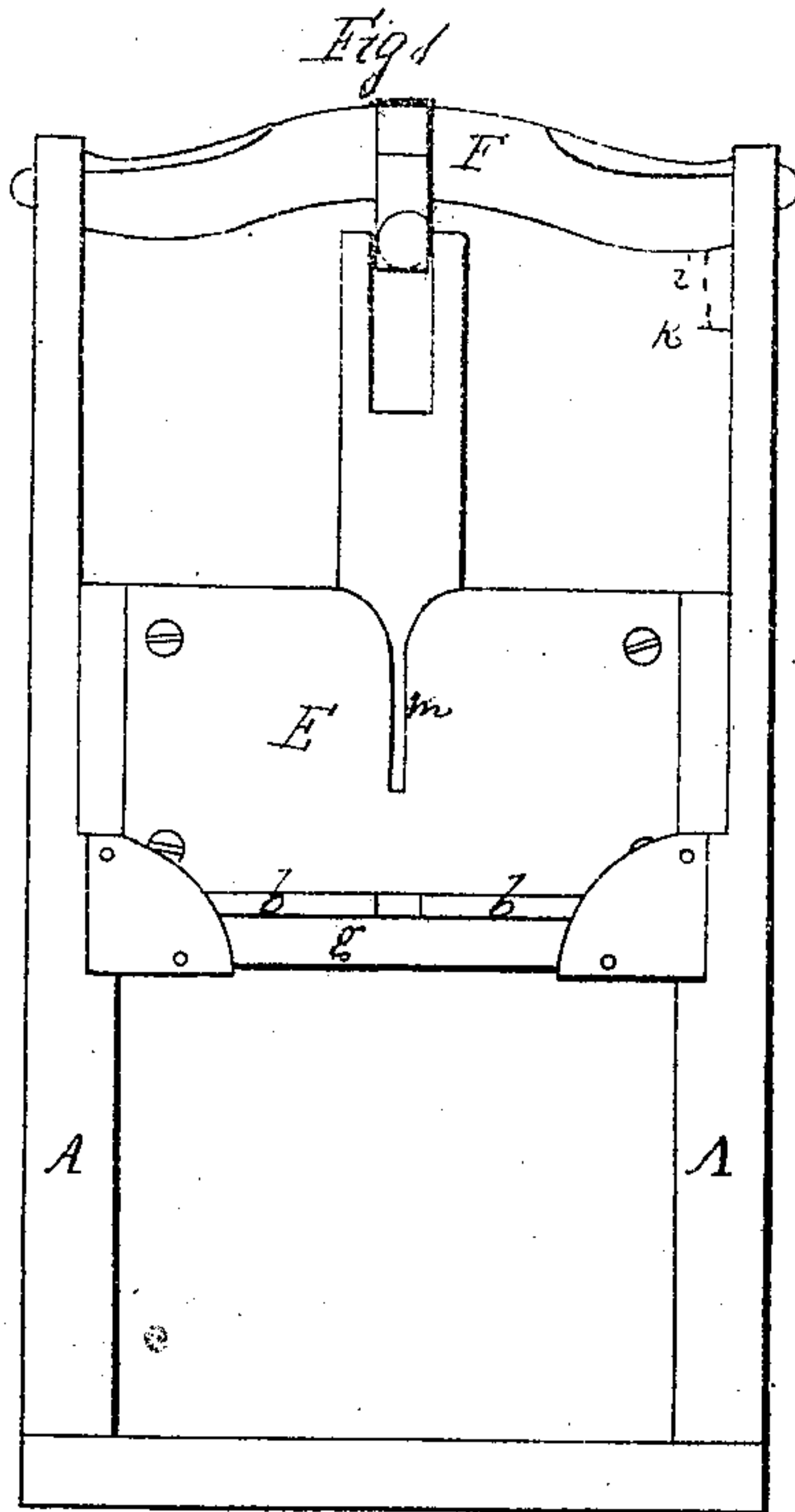


Covey & Duffy.

Mop-Press.

N<sup>o</sup> 75247

Patented Mar. 10, 1868.



Witnesses

T. Evans  
M. M. Evans

Inventors

L. S. Covey  
John Duffy

by A. N. Evans Atty

# United States Patent Office.

L. S. COVEY AND JOHN DUFFY, OF ST. CROIX COUNTY, WISCONSIN.

*Letters Patent No. 75,247, dated March 10, 1868.*

## IMPROVED MOP-PRESS.

*The Schedule referred to in these Letters Patent and making part of the same.*

### TO ALL WHOM IT MAY CONCERN:

Be it known that we, L. S. COVEY and JOHN DUFFY, citizens of St. Croix county, and State of Wisconsin, have invented a new and useful Machine for Pressing Water from Mops; and we do hereby declare that the following is a full, clear, and explicit description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a perspective view,

Figure 2 a transverse section, and

Figure 3 a section of the box or receiver.

The nature of our invention consists in an easy and convenient mode of pressing water out of scouring and other mops, and thus avoiding the necessity of wringing them with the hands.

To enable others skilled in the art to make and use our invention, we will proceed to describe its construction and operation.

We construct the frame, A, out of hard wood, or other suitable material, usually in the form as seen in fig. 1. The box or receiver, E, is made substantially of any size required, with a false bottom, *h*, fig. 3, and the second bottom *g*. The opening space, *b b*, between these two bottoms, is left for the escape of the water pressed from the mops, and which passes into a bucket or other vessel to be placed on the platform of the frame A. The grooves or water-passages within the box or receiver E, are so formed that the mop-cloth cannot press into them so as to stop the free flow of the water when pressed from the mop. These grooves, *e e*, are formed by boring holes of a proper size down through the sides of the box or receiver E, and cutting the slits *d d* so as to connect the holes with the receiver. The grooves *e e* are extended downwards through the first or false bottom, through which the water passes outward between the bottoms, escaping at the opening *b b*. For convenience' sake the grooves *e e* are formed by small slats attached to the inner side of the box or receiver E. In the front of box E is a slit or opening, *m*, in which to pass the handle of the mop during the process of pressing out the water. The plunger or press C fits snugly into the box or receiver E, and is worked by means of the lever D working on the bent cross-beam F. When the lever D is sufficiently raised, the spring *z*, upon the cross-beam F, catches upon the pin *k*, and securely holds the lever in position during the handling of the mop.

What we claim as our invention, and desire to secure by Letters Patent, is—

The box or receiver E, constructed and operated substantially as described, in combination with the plunger C, the lever D, and the cross-beam F, and grooves *e e*, all constructed and arranged substantially as and for the purpose described.

L. S. COVEY,  
JOHN DUFFY.

Witnesses:

E. W. DAWLEY,  
J. D. KNAPP.