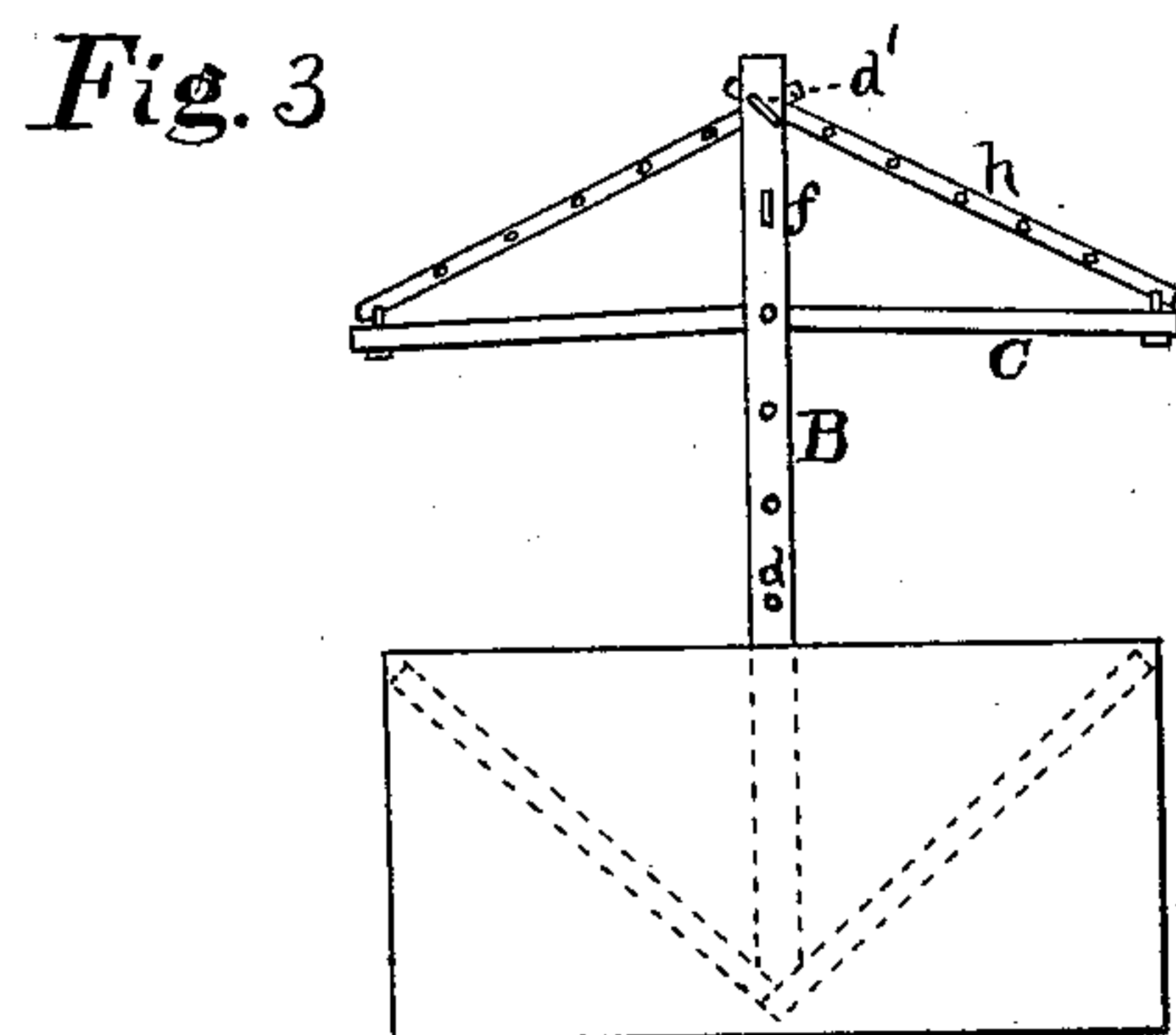
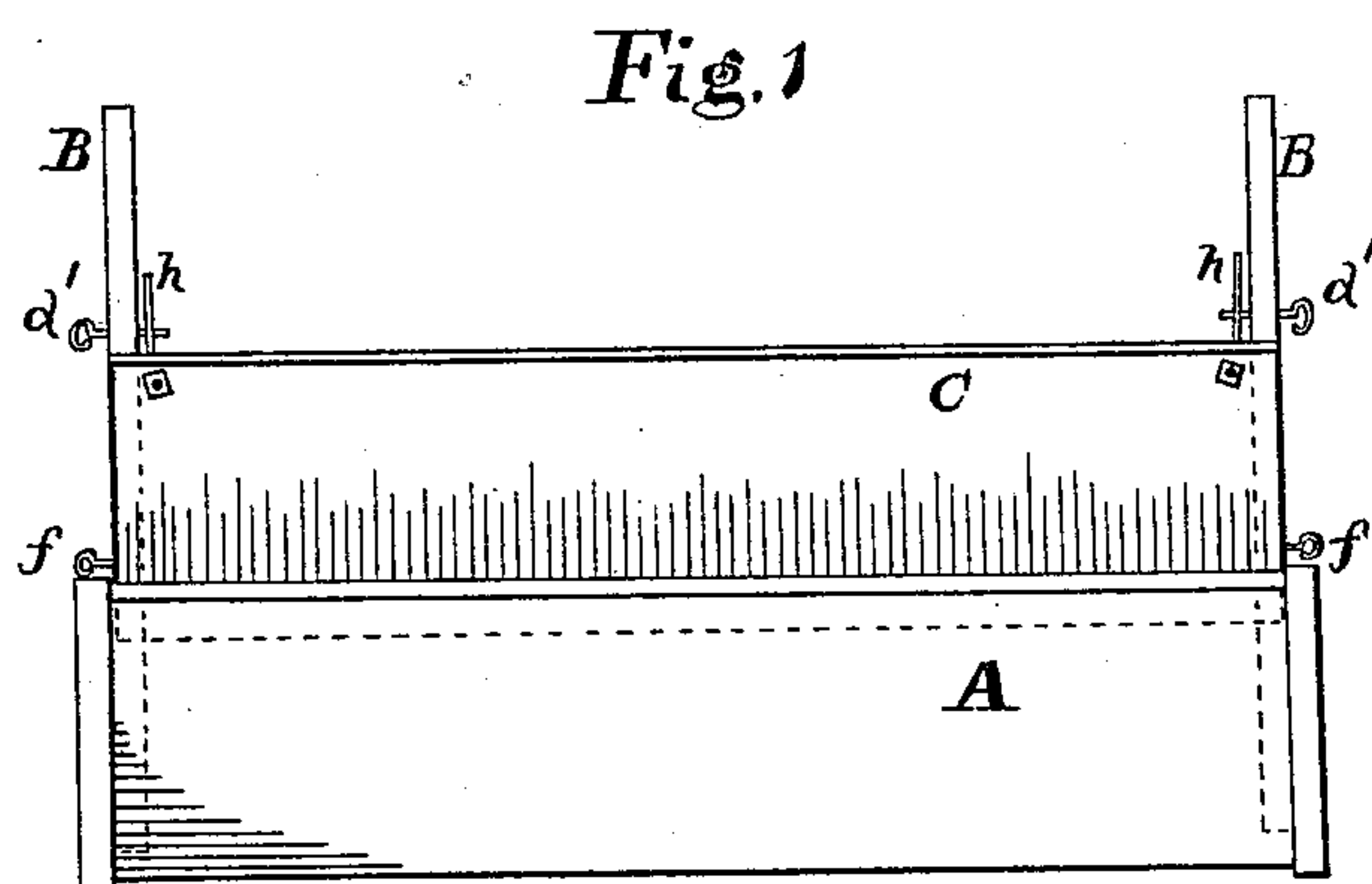
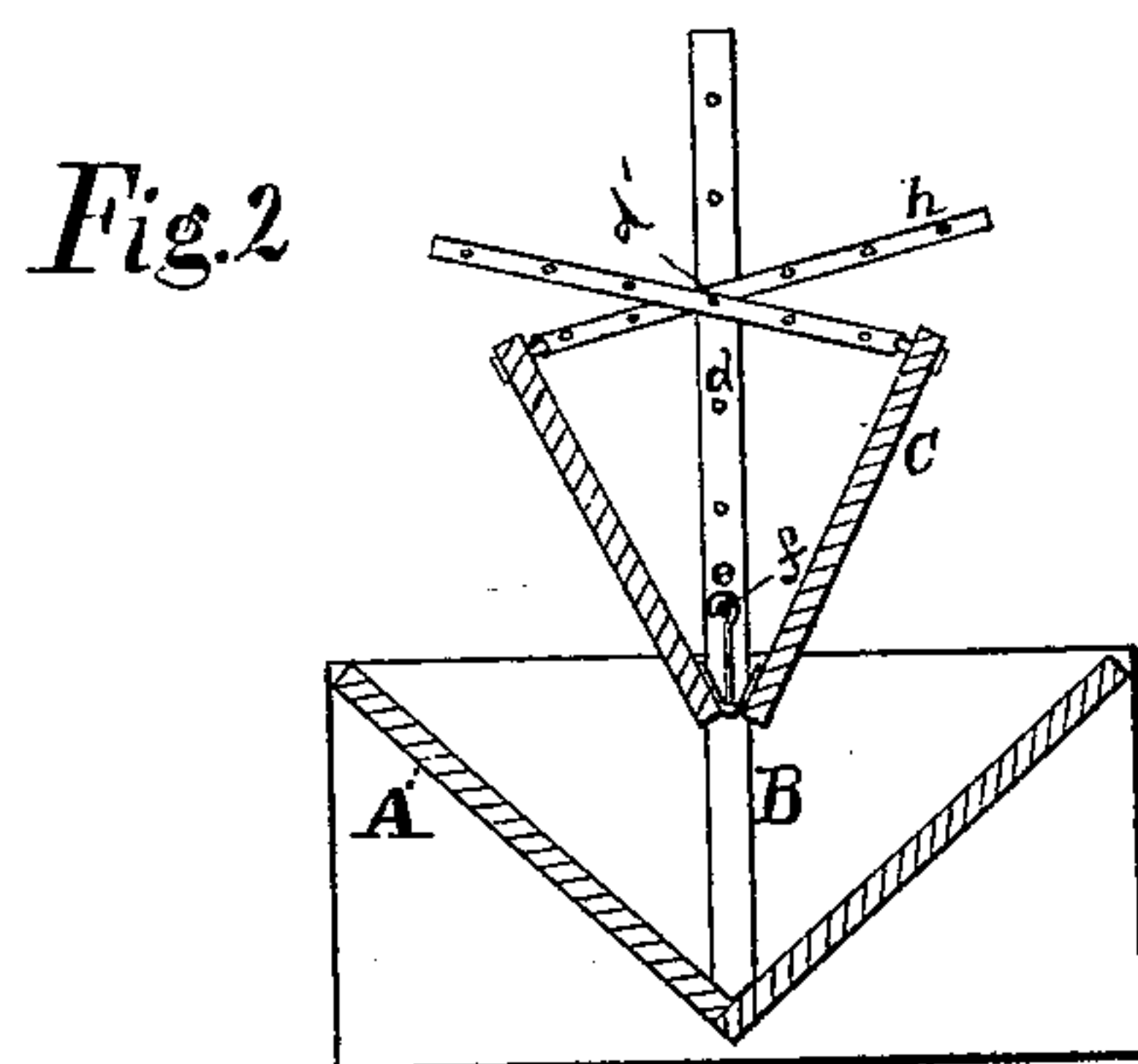


T. L. BLOCK.  
FEED-TROUGH.

No. 191,398.

Patented May 29, 1877.



Witnesses:

Edwin Blackburn  
E. A. Pomie

Inventor:

Theodore L. Block  
By Chas. B. Mann  
Attorney.

# UNITED STATES PATENT OFFICE.

THEODORE L. BLOCK, OF SIDNEY, ILLINOIS.

## IMPROVEMENT IN FEED-TROUGHS.

Specification forming part of Letters Patent No. **191,398**, dated May 29, 1877; application filed April 16, 1877.

*To all whom it may concern:*

Be it known that I, THEODORE L. BLOCK, of Sidney, in the county of Champaign and State of Illinois, have invented a new and useful Improvement in Hog-Troughs, which is fully set forth in the following specification and accompanying drawing, in which—

Figure 1 is a side view. Fig. 2 is a vertical transverse section taken at the end. Fig. 3 is an end view.

The object of my invention is to provide a trough, having a movable and adjustable top or cover, for watering or feeding hogs, and which can be so arranged as to prevent the animals from getting their feet in the trough while drinking, and also prevent them from lying in the same, as hogs are inclined to do in hot weather.

Referring to the drawing, A designates the trough, at each end of which is a standard, B, suitably secured, and having holes *d*, for adjusting the top. The top C consists of two boards, of proper width, hinged together. The pintles of the hinges, extending, are bent up

and formed into hooks *e*, through which pins *f* in the adjusting-holes *d* pass, thus suspending the top. At each outer corner of the hinged cover or top the suspension and adjusting racks *h* are secured by a staple or ring, and serve to sustain the top at any desired adjustment by attaching to the pins *d'*.

It will be readily seen the top may, by this arrangement, be set, as shown in Fig. 2, at any angle of adjustment; or, by raising the pins *f* and placing them in higher holes, and changing the adjustment of the racks, it may be set as shown in Fig. 3.

Having fully described my invention, I claim and desire to secure by Letters Patent—

A hog-trough having standards B, from which the hinged top or cover C suspends by the hooks *e* and pins *f*, and the adjusting-racks *h* and pins *d'*.

THEODORE L. BLOCK.

Witnesses:

R. E. BUCKLEY,  
GEORGE COLE.