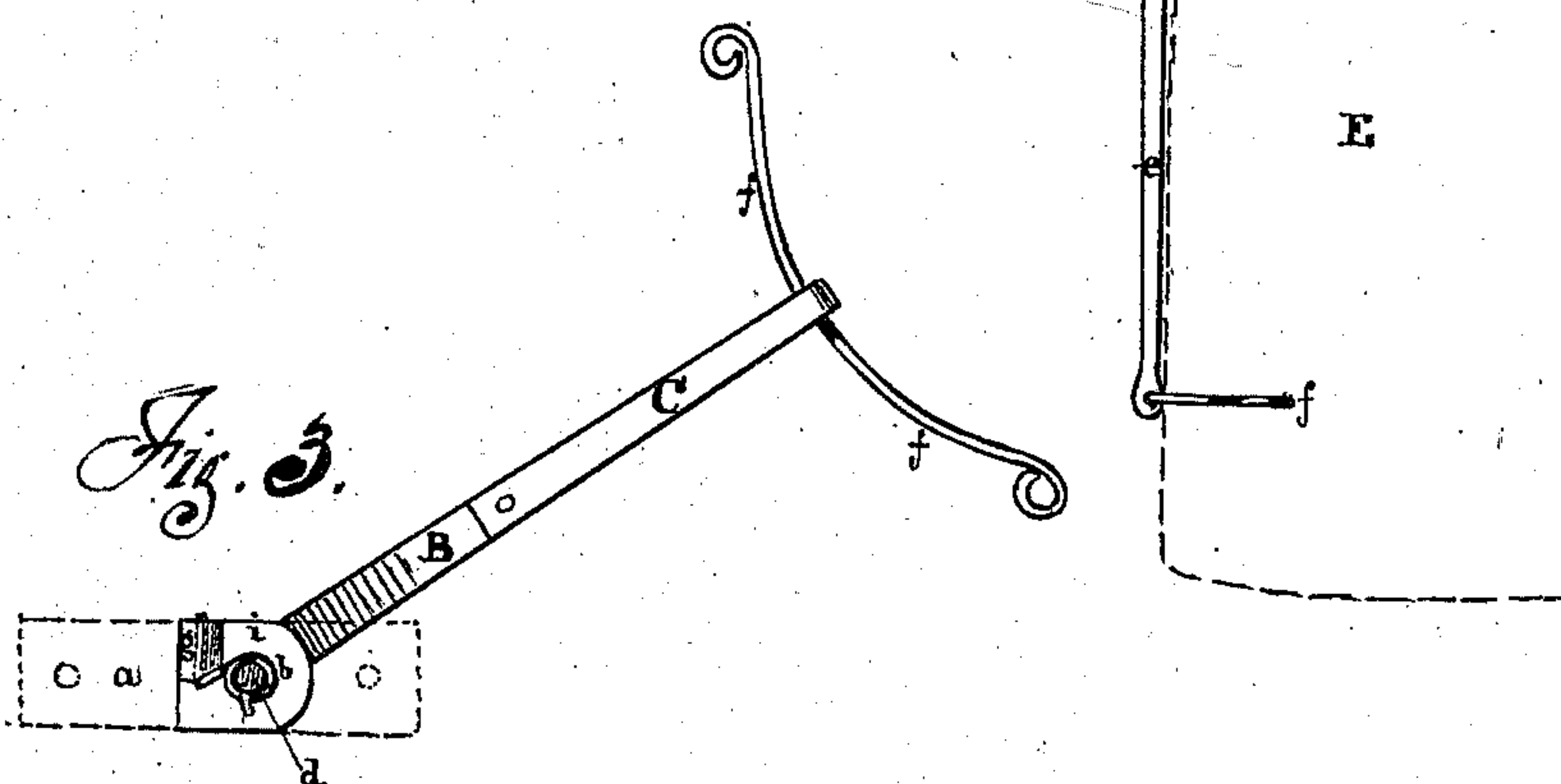
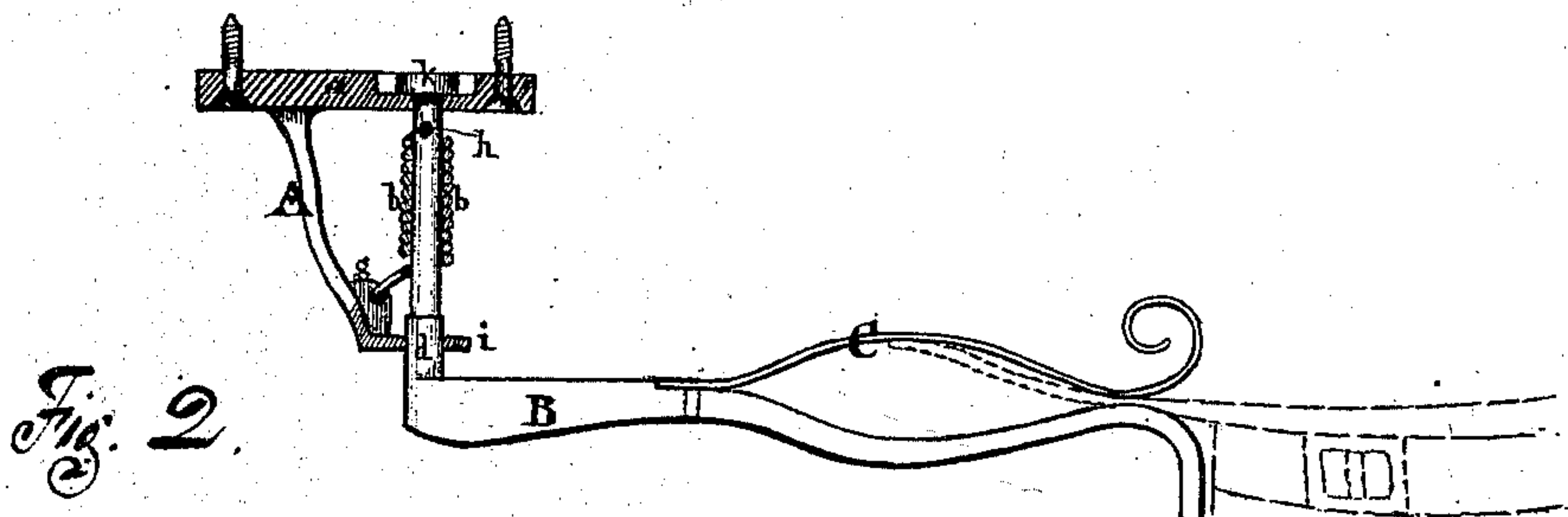
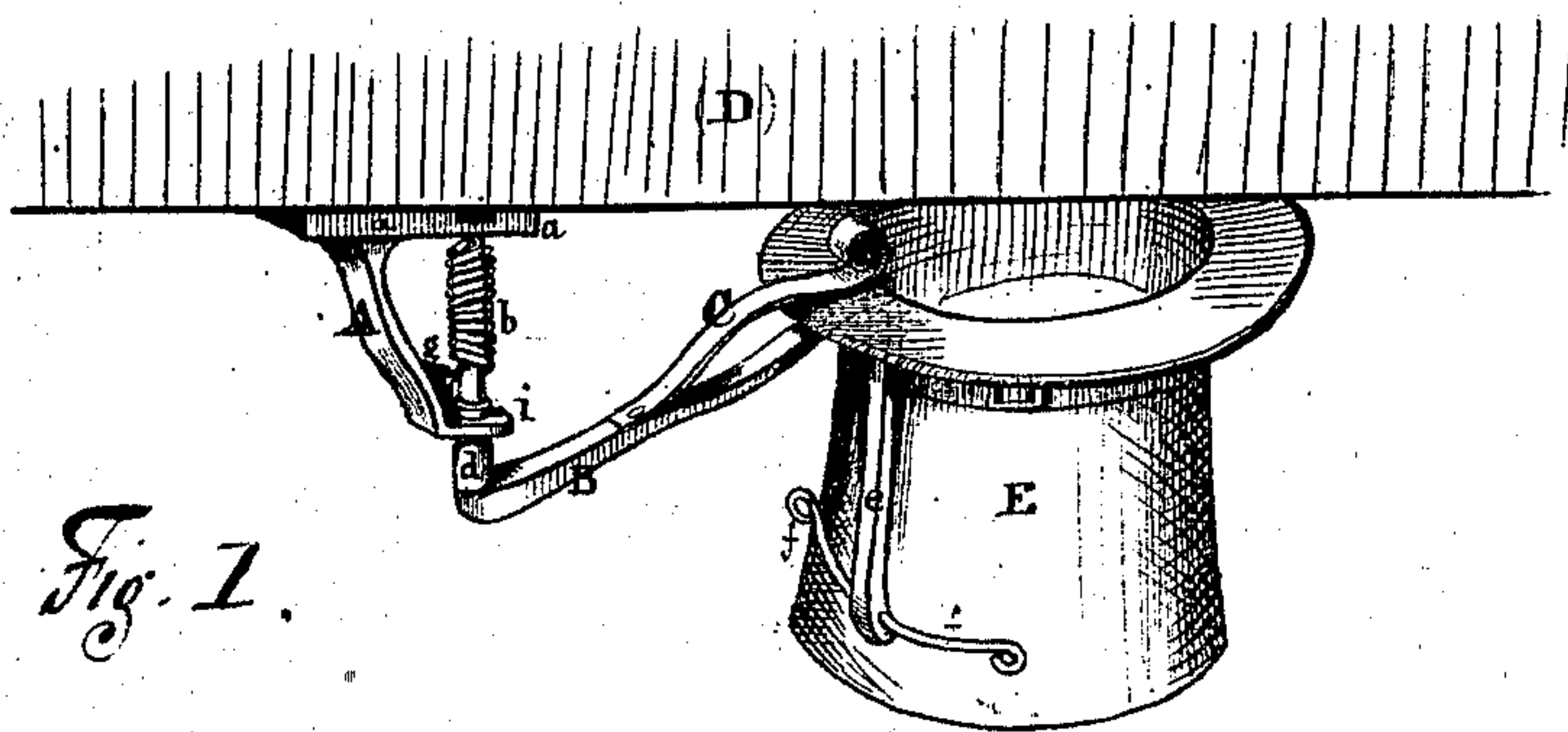


Hartmanns Kreis,

Hat & Coat Rack.

No. 105938.

Patented Aug. 2. 1870.



Witnesses
William Jack
Edmund. Hurlock.

J. R. Hartmann.
Martens Kreis
Martens

United States Patent Office.

JOHN R. HARTMANN AND MARTAN KAIS, OF PEORIA, ILLINOIS.

Letters Patent No. 105,938, dated August 2, 1870; antedated July 28, 1870.

IMPROVED HAT AND CAP-HOLDER AND BRACKET.

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, JOHN R. HARTMANN and MARTAN KAIS, of the city of Peoria, in the county of Peoria and in the State of Illinois, have invented an Improved Hat and Cap-Holder or Bracket; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the annexed drawing making a part of this specification, in which like letters of reference refer to like parts, and in which—

Figure 1 represents a perspective view.

Figure 2, a sectional elevation.

Figure 3, a superficial view.

Like letters in the different figures of the drawing indicate like parts.

This invention consists of a horizontal swinging bracket, with a clip on the upper side of the bracket, for holding the inserted rim of a hat, cap, or bonnet, and a guard beneath, to keep the hat or other head-rim upright or steady, the vertical shaft of the bracket having a head or collar, set in a pivot, fastened to the under surface of the seat of a church-pew, or other convenient recess, out of the way of the dresses of ladies or gentlemen, and having also a spiral spring, or equivalent means of forcing the bracket back into the recess or under the seat, as before mentioned, out of the way.

A represents a brace or small bracket, fastened with screws to the under surface of any convenient recess or seat, D, out of the way, and fitted with an eye or pivot, for retaining the head or supporting-collar *k* of the shaft *d* of the swinging arm, and also a seat or bearing, *i*, for the lower part of the shaft.

Near the latter point is an eye, *g*, to retain the end of the actuating spring *b* of the vertical shaft *d*.

B represents a swinging horizontal bracket or holder, with a vertical shaft, *d*, extending upward through the bearing *i* in the brace A, and resting, by means of a head or collar, in an eye or pivot in the upper part *a* of the brace.

A spiral spring, *b b*, (or any equivalent means to secure the replacement of the arm B within any recess in which the device is hung,) confines the shaft *d*, being fixed thereto in one place, the other end of spring being set in a block or eye, *g*, in the brace A.

The other end *e* of the bracket B is bent downward vertically for a few inches, and terminates in a cross-bracket or horizontal wire, *f*, set at a right angle to the

arm B, and curved to fit the shape of the exterior of a hat, E.

The arm B is also provided with a clip or spring, C, fastened thereto or made in the same piece, and curved midway upward in a depressed arch, and meeting the elbow of the lower part *e* of the arm, but here recurved with a volute, to offer a convenient opening within which to insert the rim of a hat.

The operation of this device is as follows, premising that the bracket B is hung so that the spring, when released, keeps the same within or under the pew-seat or other recess:

When it is desired to conveniently dispose of a hat or cap, the bracket B is swung from the recess, and the rim of the hat or cap inserted between the spring C and bracket, the curve of the former freely allowing the upward curve of hat-rim to keep its ordinary shape, without bending it in the slightest manner, the body of the hat resting against the upright brace *e*, and kept steady from swaying by the horizontal braces *f f*.

Gloves or other articles of wearing-apparel may be held in the hat.

The spring always keeps the hat, when thus disposed of, out of the way of ladies' dresses or of the knees of the occupants of pew, and particularly out of the way of children.

Having thus fully described my invention,

What I claim therein as new, and desire to secure by Letters Patent, is—

1. The swinging bracket B, operating automatically by means of a spiral spring, *b*, or its equivalent, in combination with an arm or shaft, *d*, of the bracket, substantially as and for the purpose set forth.

2. The swinging bracket B, with shaft *d*, collar K, spring *b*, brace A, spring C, and the transverse braces or guards *f f*, constructed and operating substantially as set forth.

3. The combination of the spring C with a swinging bracket, B, substantially as set forth, for the purpose specified.

In testimony that we claim the foregoing hat and cap-holder, we have hereunto set our hands this 6th day of January, 1870.

Witnesses:

WM. JACK,

EDMUND THURLOW.

J. R. HARTMANN.
MARTAN KAIS.