

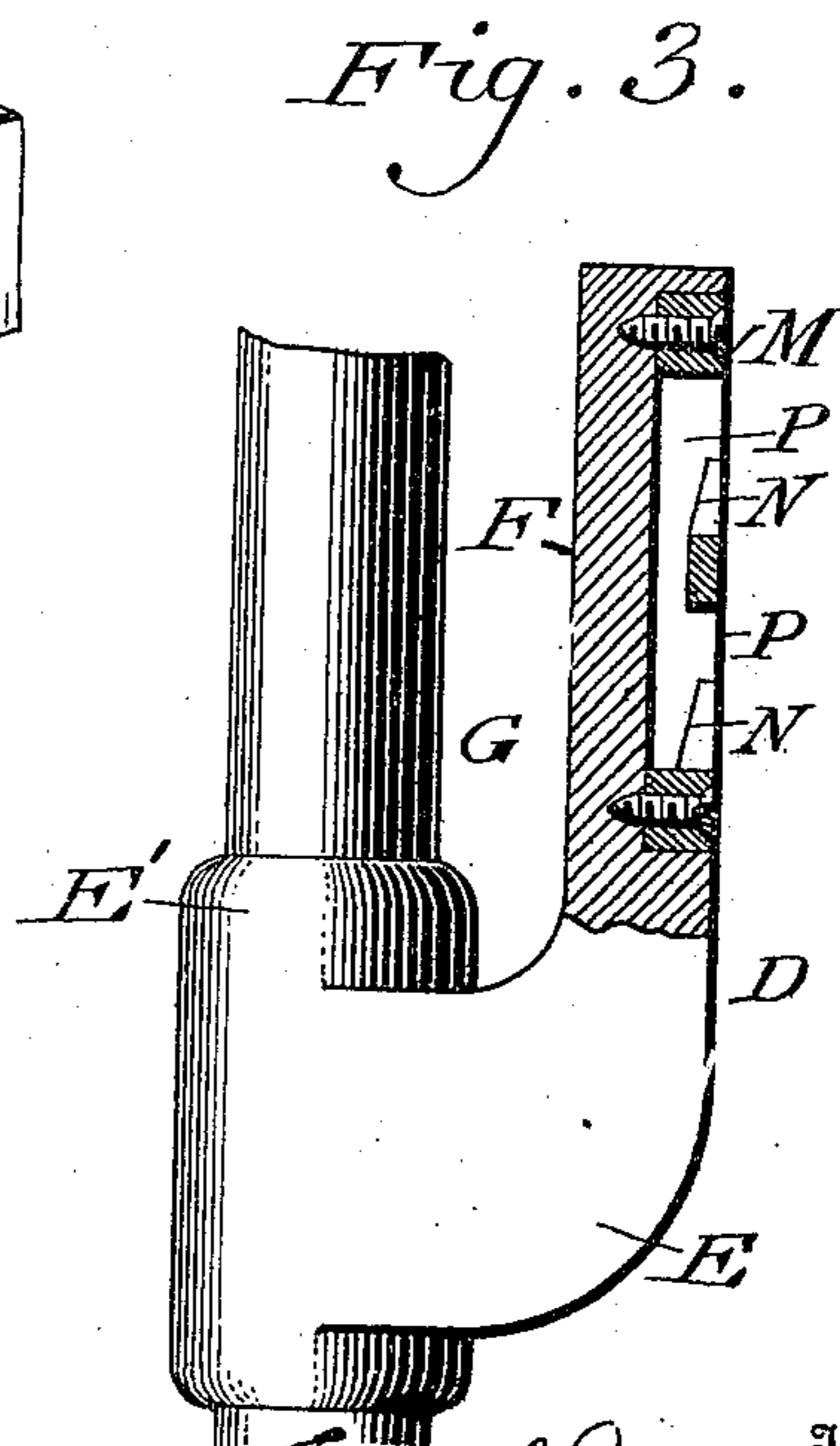
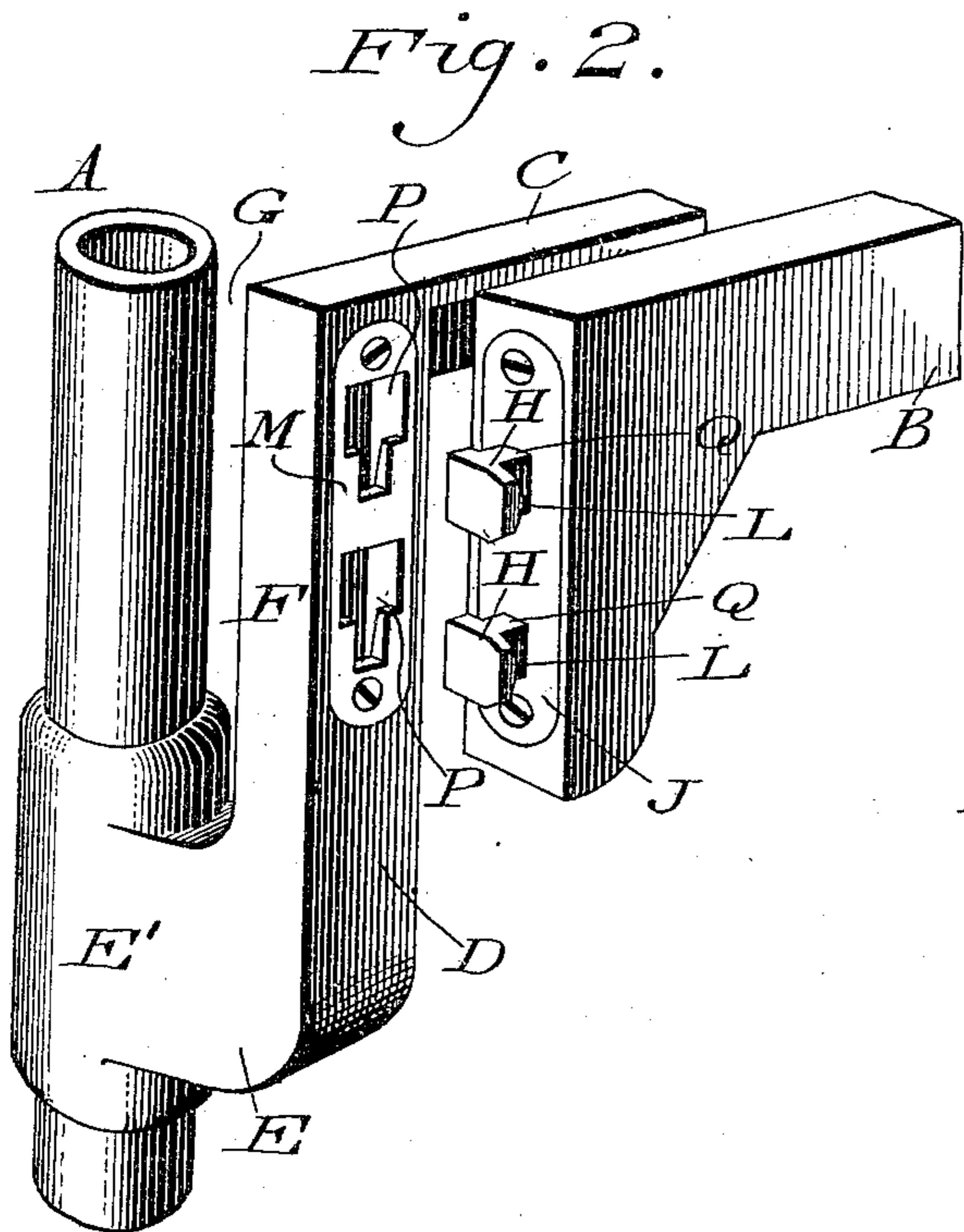
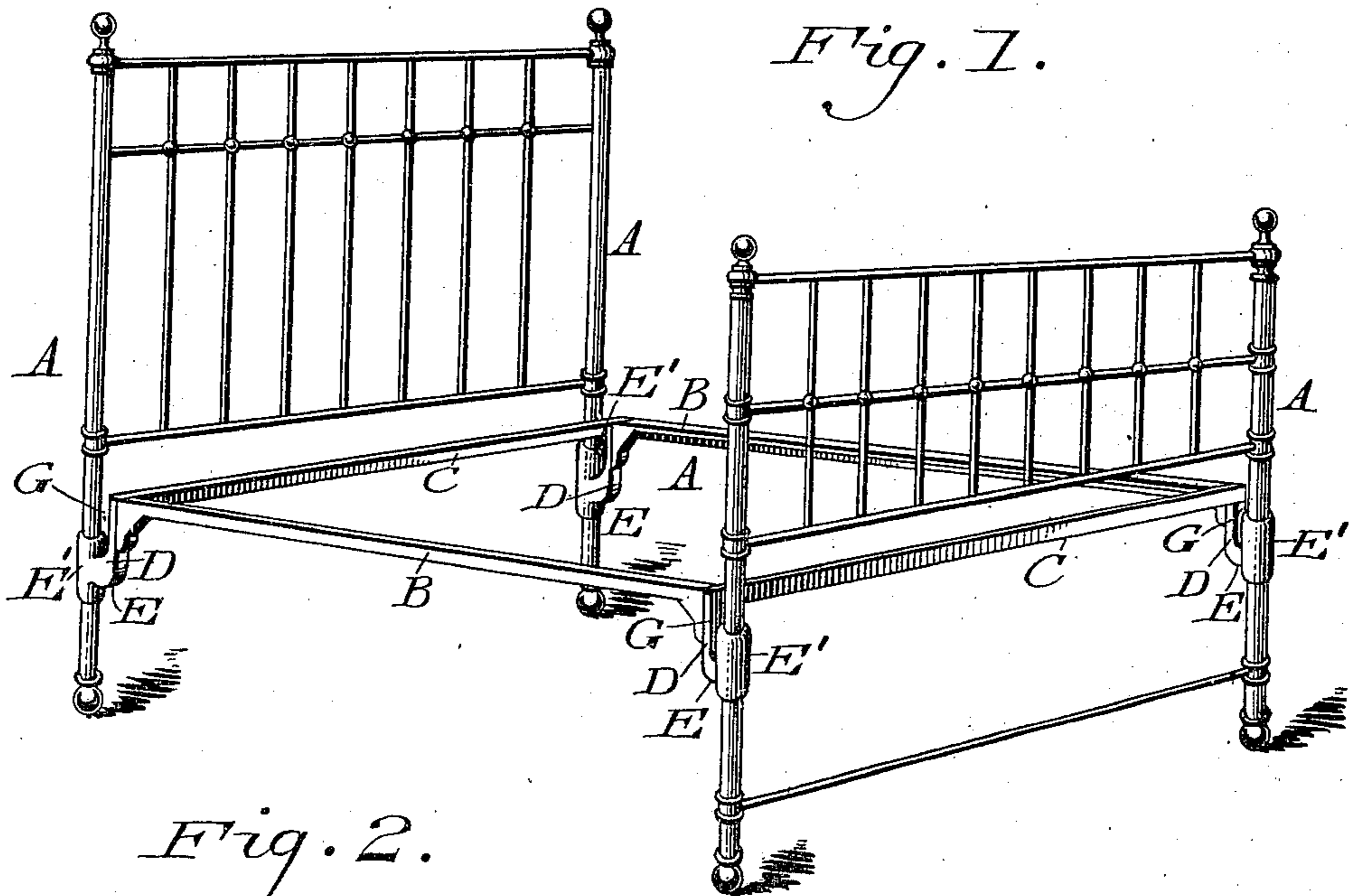
No. 685,530.

Patented Oct. 29, 1901.

F. SCHNEIDER.
BEDSTEAD.

(Application filed Feb. 25, 1901.)

(No Model.)



Witnesses

P. H. Tagle.
L. Houville.

Inventor
Felix Schneider.
By Diederich & Kurbank
Attorneys

UNITED STATES PATENT OFFICE.

FELIX SCHNEIDER, OF PHILADELPHIA, PENNSYLVANIA.

BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 685,530, dated October 29, 1901.

Application filed February 25, 1901. Serial No. 48,760. (No model.)

To all whom it may concern:

Be it known that I, FELIX SCHNEIDER, a citizen of the United States, residing in the city and county of Philadelphia, State of Pennsylvania, have invented a new and useful Improvement in Bedsteads, of which the following is a specification.

My invention consists of an attachment for a bedstead so constructed that the ends of the covering may hang freely and gracefully in position, thus also avoiding tucking of the same and concealing the head or foot rail or both rails, if so desired, a vertical member of said attachment being adapted to support cross and side rails in the same plane or approximately the same plane, so as to provide means for sustaining a bed-bottom thereon.

Figure 1 represents a side elevation of a bedstead embodying my invention. Fig. 2 represents a perspective view of detached portions on an enlarged scale. Fig. 3 represents a section of a portion on line *x x*, Fig. 2.

Similar letters of reference indicate corresponding parts in the figures.

Referring to the drawings, A designates the head and foot posts of a bedstead, B the side rails, and C the cross or end rails thereof.

On the posts are the elbows D, whose horizontal limbs E are secured thereto by the collars E' or other means and whose vertical limbs F are separated from the posts forming the vertical passages or recesses G between said posts and the limbs F.

The cross-rails C are secured to the upper ends of the limbs F and are accordingly set back from the posts A, forming recesses as continuations of the recesses G, which continuations exist between the cross-rails and head and foot portions or boards of the bedstead.

On the ends of the side rails are the tongues H, which by means of the face-plates J are secured to said rails, said tongues being somewhat T-shaped in horizontal section and having the inner faces of their heads K inclined, as at L. As both the cross and side rails are connected with the vertical limbs F and the tops of said rails are in the same plane, they provide means for supporting a bed-bottom thereon.

On the vertical limbs F of the elbows D are slotted plates M, the inner side walls N

of which are inclined, the slots P of said plates being enlarged, so that the heads K may pass through the same, while the narrow parts of said slots permit the necks Q of the tongues H to pass down the same, so that said heads will bear against the backs of the plates, thus causing the engagement or locking of the side rails with said elbows, and consequently with the cross-rails. Simultaneously there- with the inclined portions of the heads are engaged with the inclined walls N and wedged thereagainst, by which provision tight joints are produced and rattling of the parts is prevented.

The plates M and elbows D may be formed integral as castings, or the plates may be secured to said elbows, as shown.

It will be seen that the side and end rails may be connected and the springs and mattress applied as usual.

In making up the bed the ends of the sheets or other bedclothes are passed over the cross-rails and dropped into the recesses G, where they hang gracefully and cover and conceal the cross-rails, while tucking in of the bedclothes between the cross-rails and mattress and consequent puckering or humping of the same are avoided.

When the side rails are raised, the tongues H follow the motions thereof, when the heads of said tongues then occupy the enlarged portions of the slots P, it being evident that by proper motions of the rails said tongues may be withdrawn from said slots, causing the disconnection of the side and end rails.

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

1. In a bedstead, an elbow adapted to be connected with the post thereof and having a vertical limb set out therefrom, and a cross-rail and a side rail both having a common support in said vertical limb of said elbow and being in the same plane to support a bed-bottom thereon.

2. In a bedstead, an elbow adapted to be connected with a post thereof and having a vertical limb set out therefrom, a cross-rail supported on said vertical limb and a side rail adapted to be removably connected with said limb, the tops of said cross and side rails being in the same plane.

3. In a bedstead, a collar adapted to be
connected with a post thereof, an elbow pro-
jecting from said collar, and provided with
a vertical limb and set out from said post,
5 and cross and side rails adapted to be sup-
ported on said limb and both adapted to sup-
port a bed-bottom thereon.

4. In a bedstead, a post, an elbow having
its horizontal member adapted to be firmly
10 connected with said post, and its vertical
member set out from said post and adapted
to support a cross-rail and provided with
means for removably connecting a side rail
therewith, said cross and side rails being in

the same plane and forming the support for 15
a bed-bottom.

5. In a bedstead, an elbow having horizon-
tal and vertical limbs, the horizontal limb be-
ing adapted to be attached to a post of the
bedstead and the vertical limb to set out from 20
said post and being adapted to support the
side and cross rails of the bedstead in the
same plane.

FELIX SCHNEIDER.

Witnesses:

JOHN A. WIEDERSHEIM,
ELLA LANE.