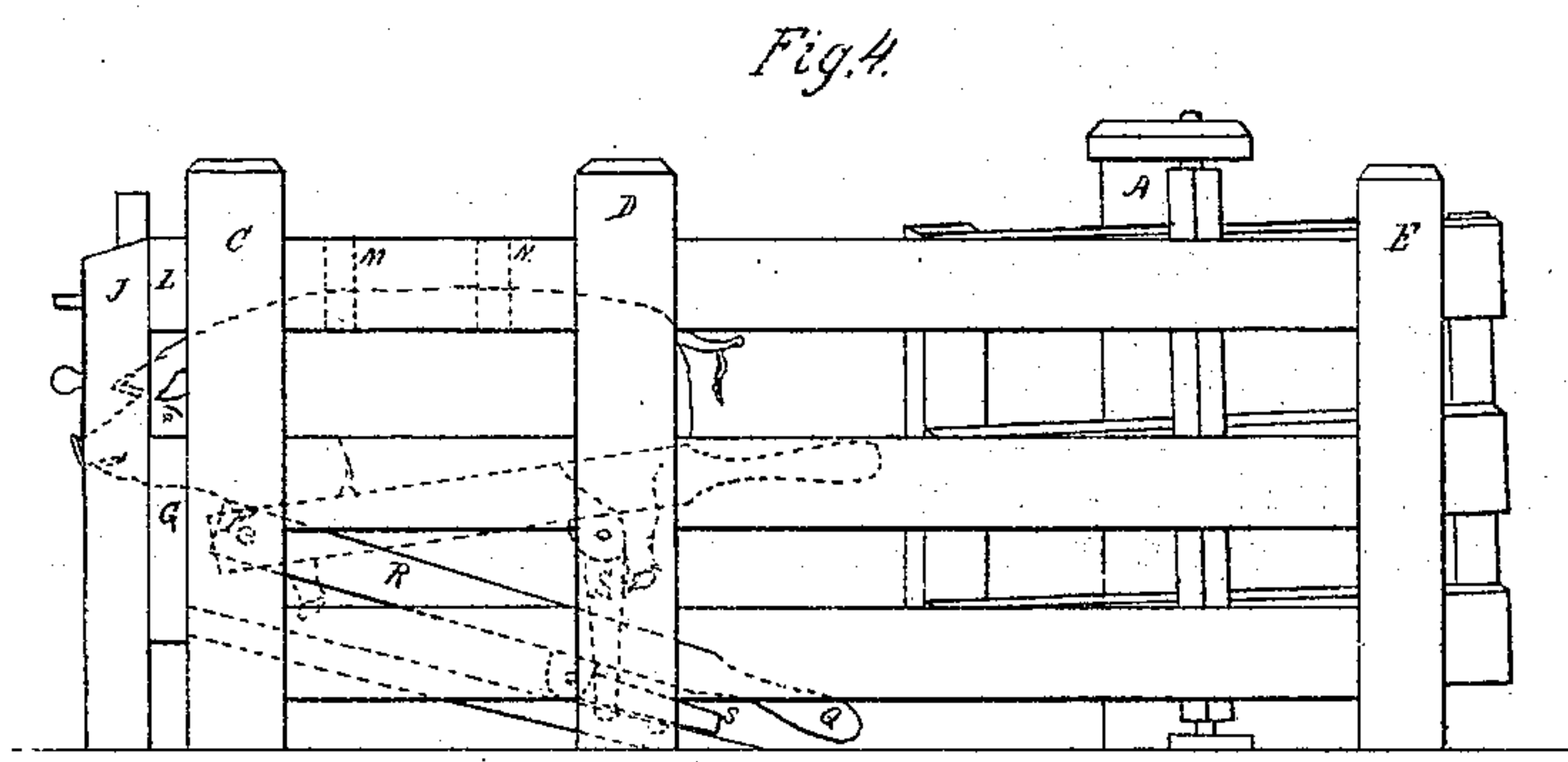
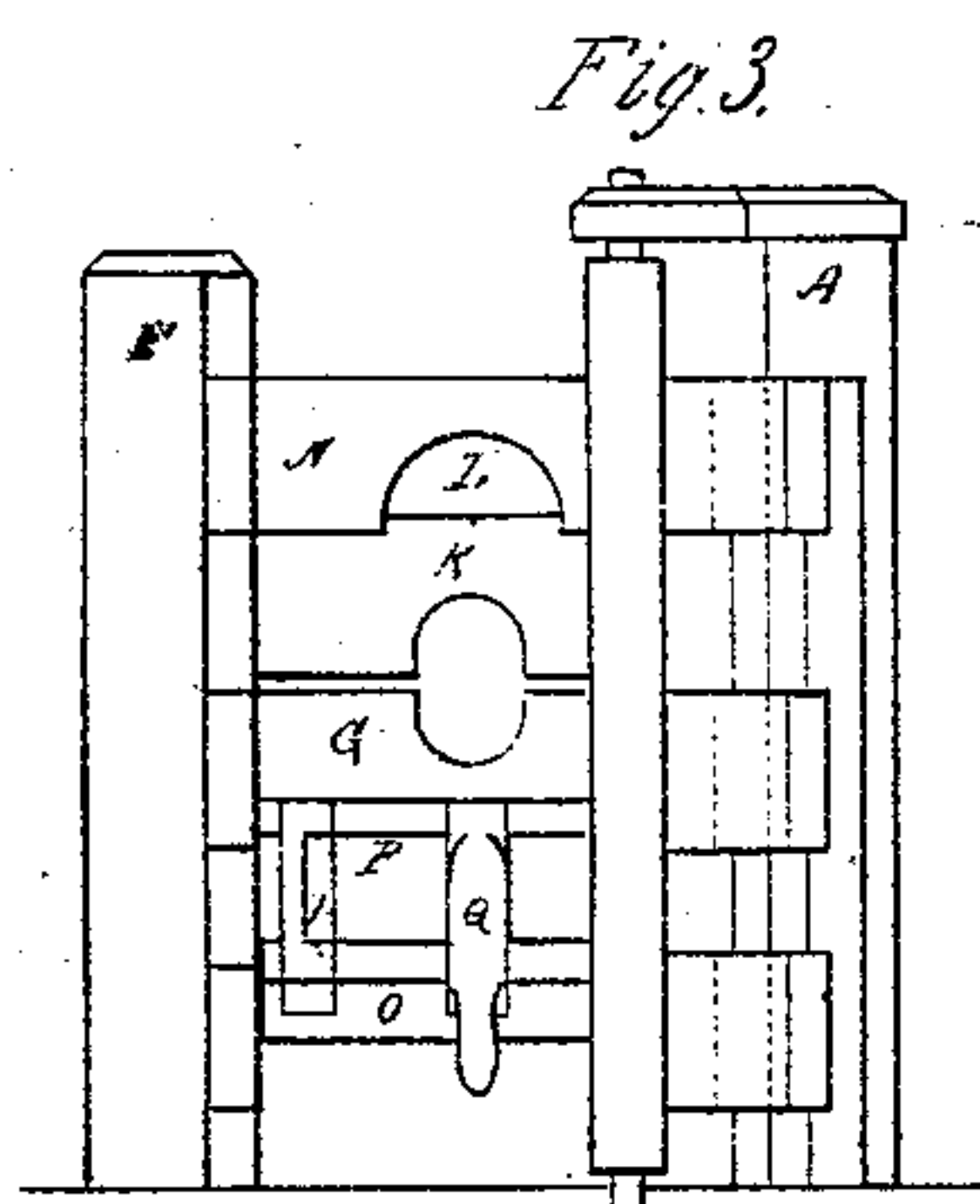
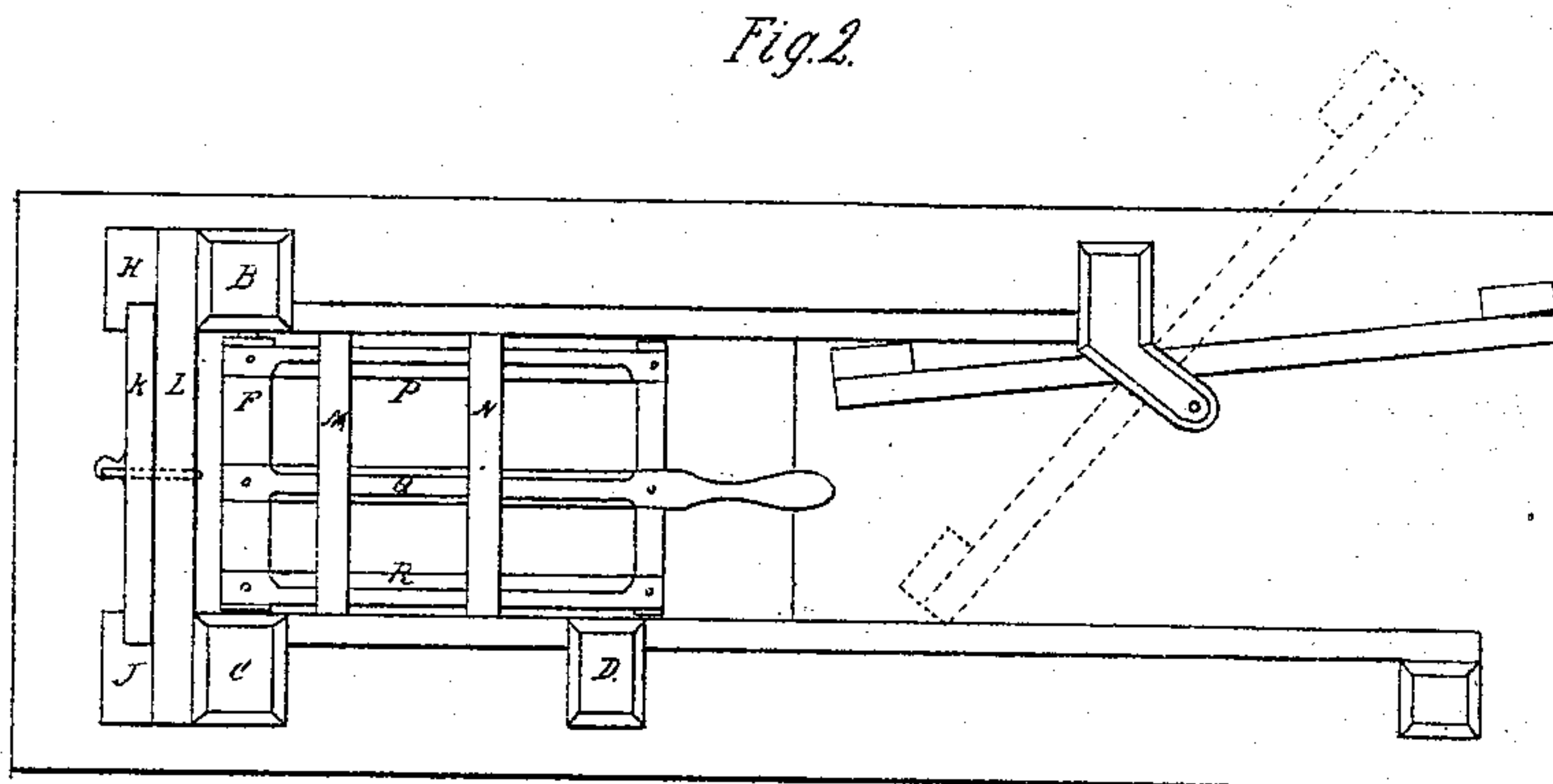
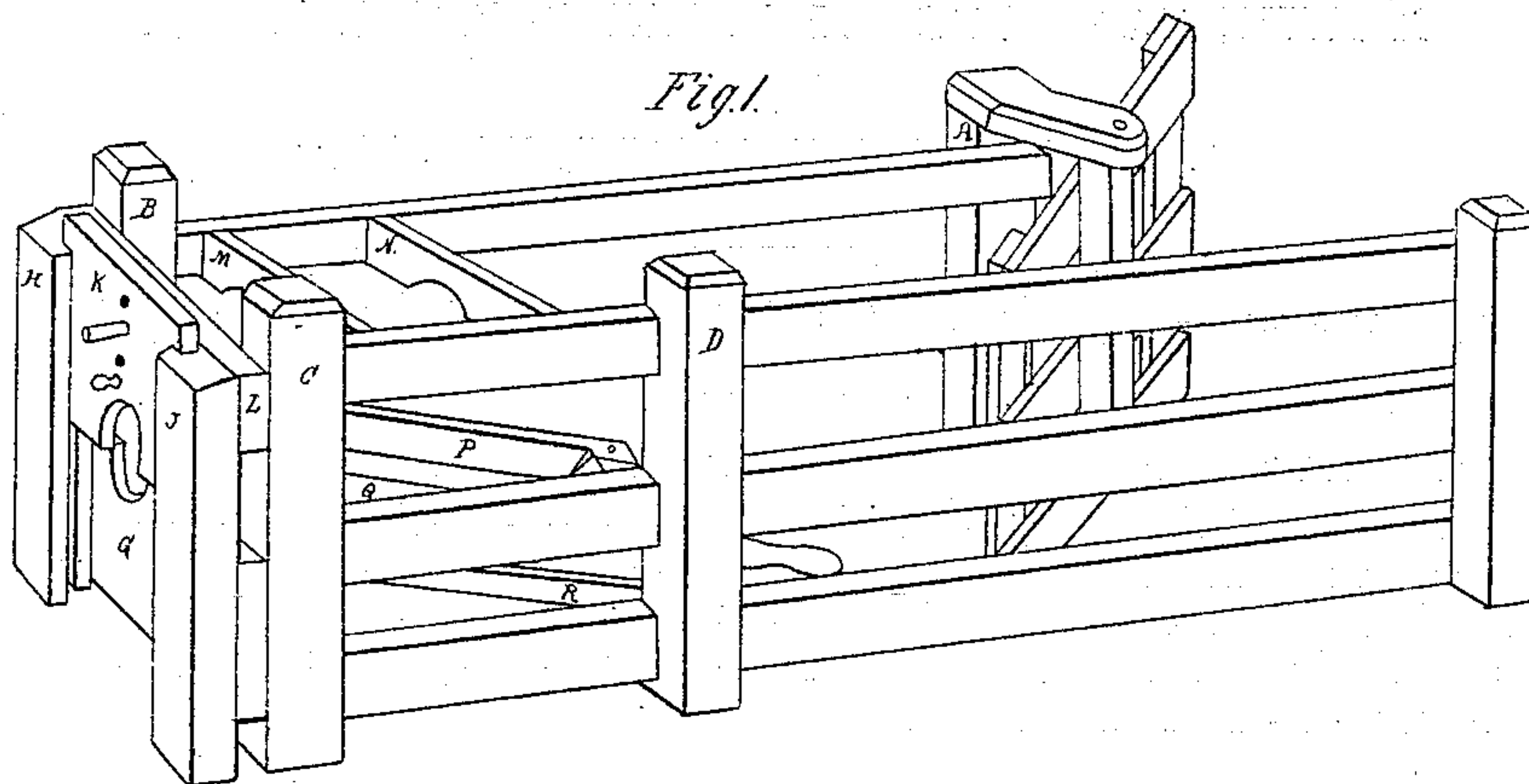


M. CAYWOOD.

Improvement in Hog-Traps.

No. 127,461.

Patented June 4, 1872.



Witnesses.

A. J. Strong
Jno. W. Tyler

Inventor

Martin Caywood

UNITED STATES PATENT OFFICE.

MARTIN CAYWOOD, OF FARMINGTON, ILLINOIS.

IMPROVEMENT IN HOG-TRAPS.

Specification forming part of Letters Patent No. 127,461, dated June 4, 1872.

SPECIFICATION.

I, MARTIN CAYWOOD, of Farmington, in the county of Fulton and State of Illinois, have invented certain Improvements in the Method of Securing and Holding Swine, to Snout or "Ring" their Noses, of which the following is a specification:

The object of this invention is to provide means by which one or two persons can speedily and successfully secure swine to cut their snouts or place rings in their noses to prevent them from rooting.

For explanation of this specification and the means I use, reference is made to the accompanying drawing, in which—

Figure 1 is a perspective view of a snouting-pen. Fig. 2 is a ground plan of the same. Fig. 3 is an end elevation, showing inside of front end. Fig. 4 is a side elevation.

General Description.

In the most convenient part of an ordinary sty or breeding-pen I place the posts A B C D E, and to them nail fence-boards for sides. On the inner sides of B and C I bore suitable holes, enter the ends of F, on which lifting-frame turns or is raised; and then, across the front end, I nail an upper and lower fence-board; cut out the half of an ellipse from the edge of another board, G, and nail this cut edge uppermost, so that the lower part of the cut will be about twelve inches above the foot of the posts. Vertically of these front strips and board G I nail grooved bearing-strips H I, between which is to slide up and down the gate K, in the lower edge of which is cut the half of an ellipse, and which is secured to L at any desired height by a pin and series of holes. This gate passes

down and in front of G. I put in a floor in the front half of my pen, raising the front enough to my lifting-frame and the hole in the gate, so that the pig can readily stand astraddle of the middle bar of frame and put its nose through the snouting-hole. Between the upper side-boards I cut in, and, at the proper height, nail the boards M and N, which have their lower edges cut out to receive the back of the pig when raised off its feet by the lifting-frame. This frame consists of the sills F O, bars P Q R, (Q being the handle by which the rear end is raised,) and S a hinged leg, all properly framed and fastened together. Any ordinary gate may be used to allow only one pig at a time to enter the pen and secure it there until on the frame. When the pig goes to the circular opening in front gate it must stand in the openings of the lifting-frame; in that position it is raised off its feet by the frame, which, by raising the hind end, slides the pig forward, entering its nose in snout-hole and securing its back in the cuts of M and N. With a proper hinged leg, S, the foot resting in holes cut in the inclined floor, the pig may be easily secured and left in that position, so that the same person who drives in and lifts the pig may shut down the gate K, secure the nose, and then cut or put rings in the snout or rooter.

I claim as my invention—

The gate K, board or bar G, and the lifting-frame, constructed substantially as described, and combined to operate in the manner substantially as and for the purpose set forth.

MARTIN CAYWOOD.

Witnesses:

A. J. STRONG,
J. M. TROYER.