

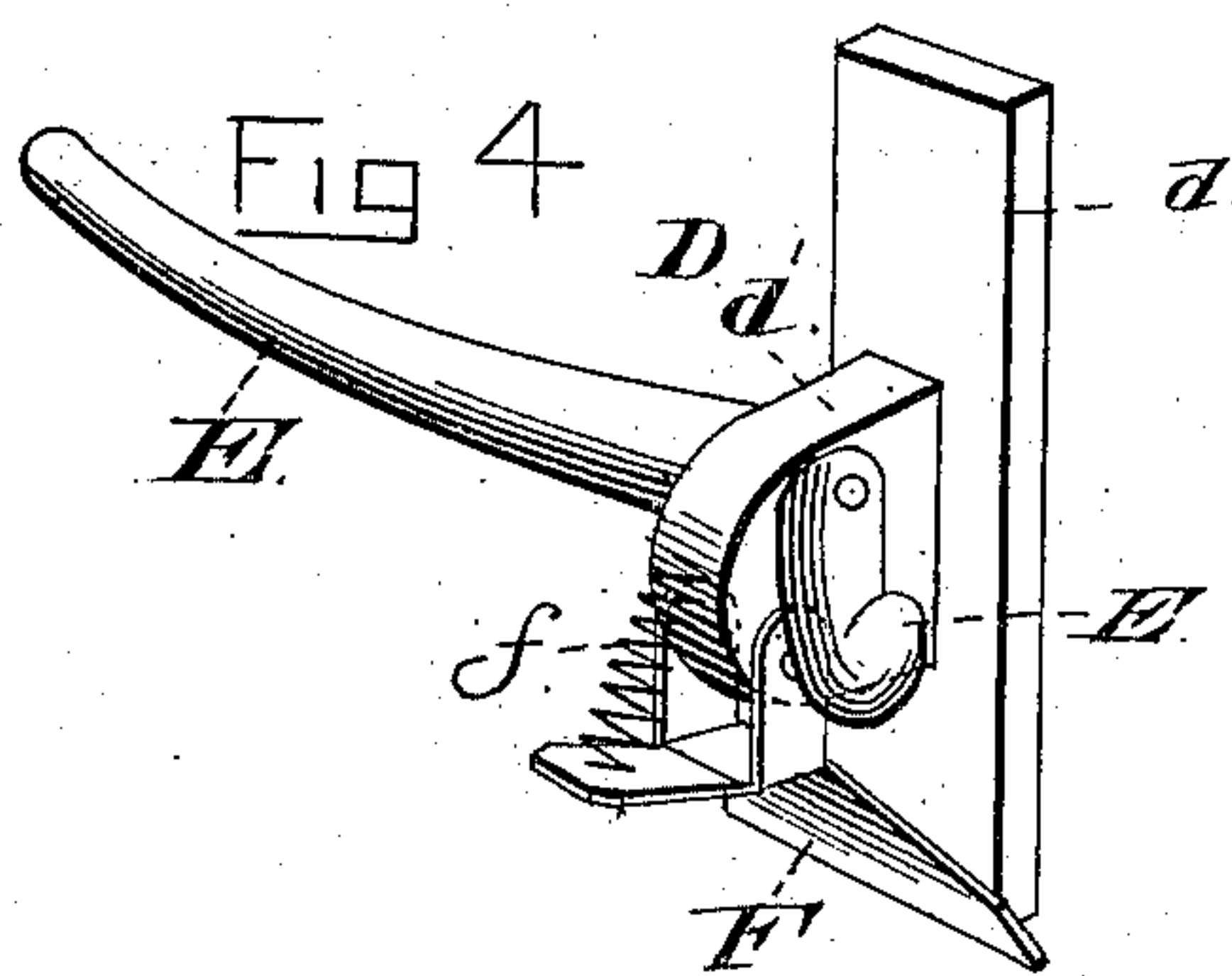
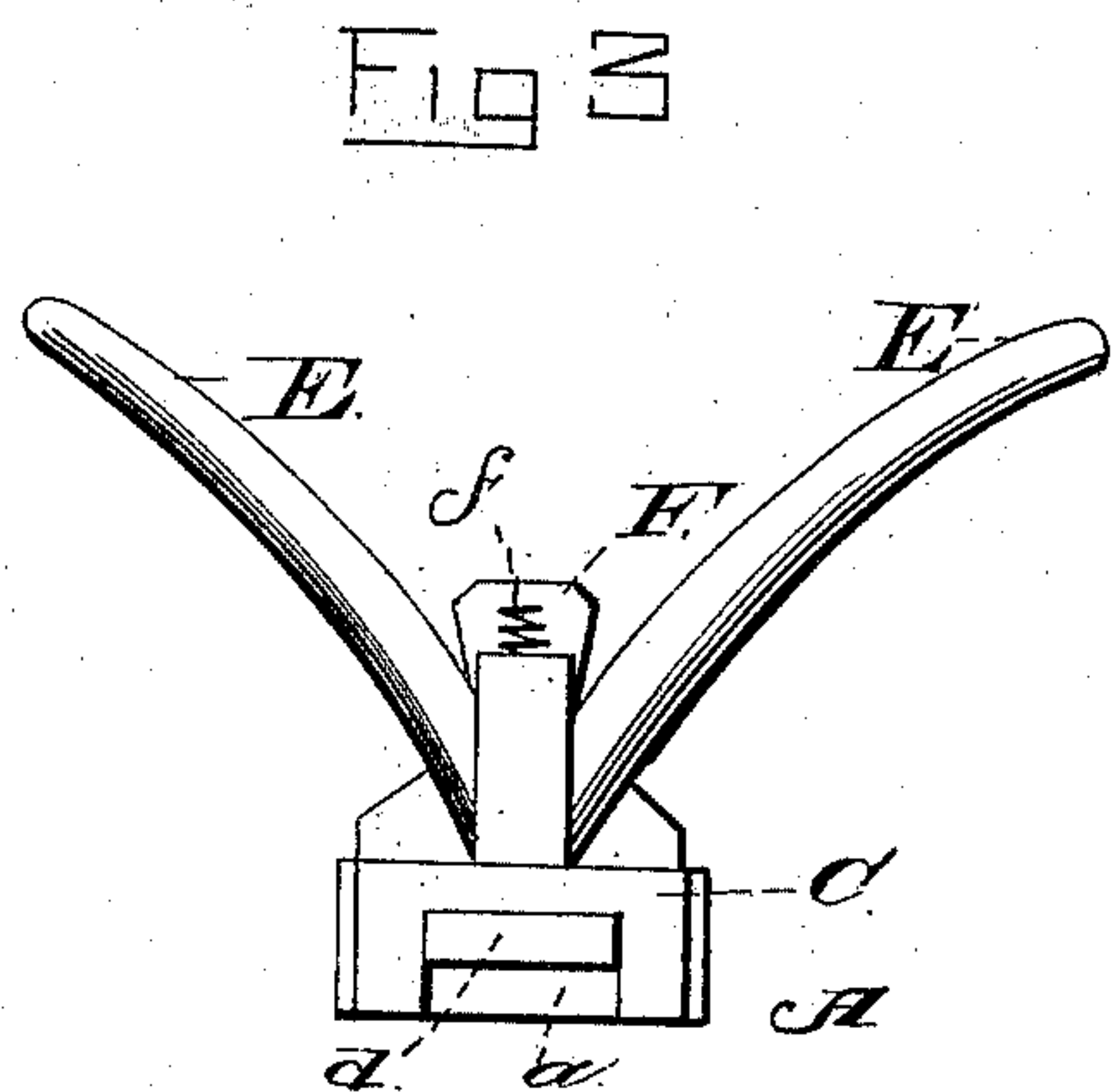
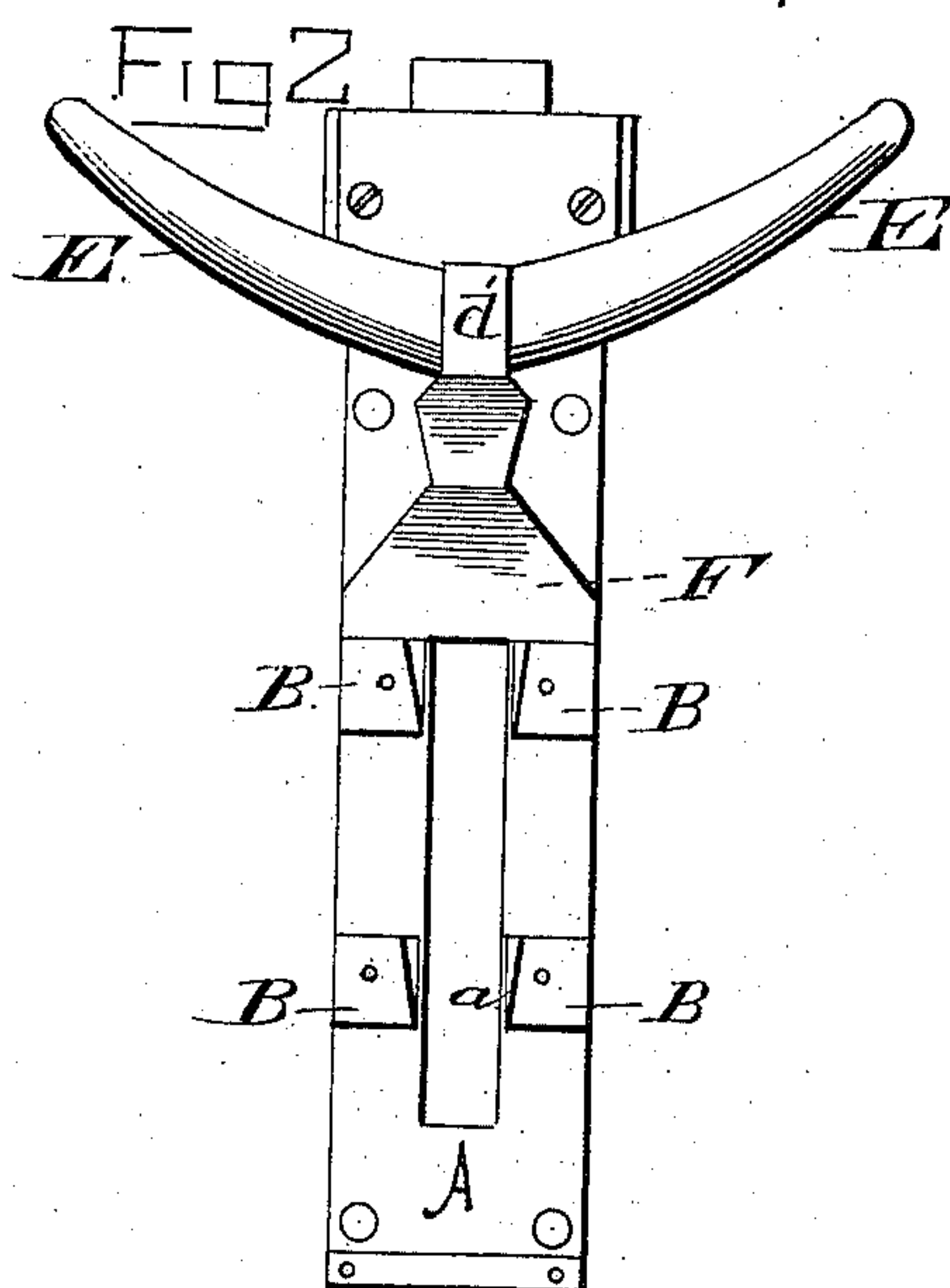
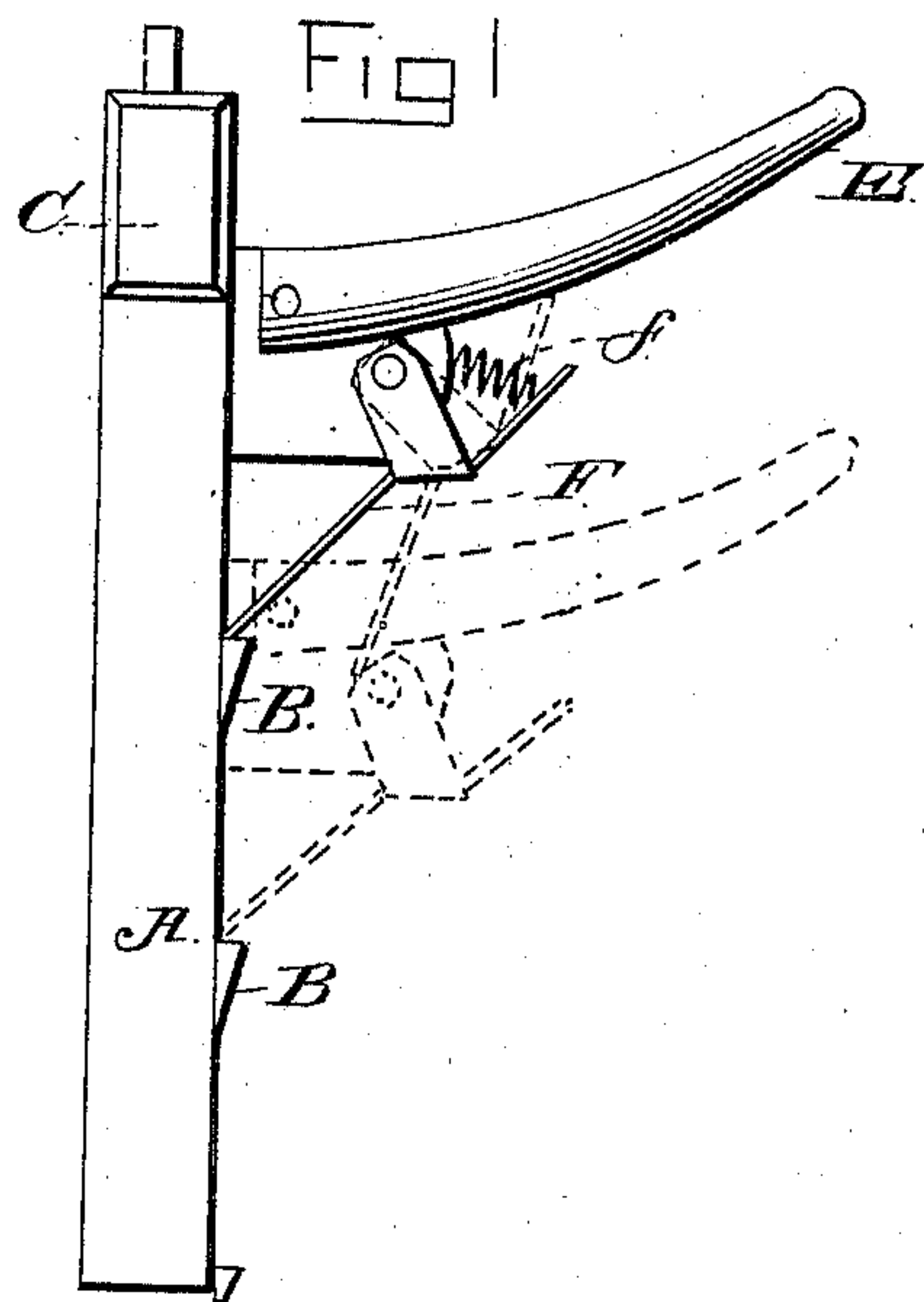
(No Model.)

G. F. WALTER.

HARNESS RACK.

No. 312,938.

Patented Feb. 24, 1885.



WITNESSES

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UNITED STATES PATENT OFFICE.

GEORGE F. WALTER, OF CALEDONIA, IOWA.

HARNESS-RACK.

SPECIFICATION forming part of Letters Patent No. 312,938, dated February 24, 1885.

Application filed July 12, 1884. (No model.)

To all whom it may concern:

Be it known that I, GEORGE F. WALTER, a citizen of the United States, residing at Caledonia, in the county of Ringgold and State of Iowa, have invented certain new and useful Improvements in Harness-Racks; and I do declare the following to be a full, clear, and exact description of the invention, such as it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters and figures of reference marked thereon, which form a part of this specification.

My invention relates to harness-racks, and comprises a standard or upright provided with a series of stops, a harness-rack held to and movable vertically on said standard, and stop-devices whereby said harness-rack may be held at any desired point.

In the drawings, Figure 1 is a side view; Fig. 2 a front view, Fig. 3 a plan view, of my device. Fig. 4 is a perspective view of the harness-rack.

In carrying out my invention I preferably employ a post, A, slotted vertically at *a*, and having its front face provided with stop blocks or shoulders B, forming practically a rack. A cap, C, may be secured on the upper end of the post and extended over the front part of the slot *a*, so as to prevent the rack, presently described, from being moved out of the upper end of slot *a*.

The harness-rack D is formed with a back plate, *d*, which moves in rear of slot *a*, and a bracket, *d'*, which projects forward through said slot, as shown. The plate *d* is made wider than the slot, as shown, and holds the rack to the supporting-post. The outer end of the bracket *d'* has secured to it arms E, flaring outward, as shown; or other suitable devices adapted to support the harness may be substituted for such arms, as will be appreciated.

A pawl, F, is pivoted to the bracket, and has its lower end adapted to engage the rack-blocks of the post, and its upper end actuated by a spring, *f*, as will be understood from

Figs. 1 and 4, in such manner as to hold the point of the pawl in engagement with the rack-stops before described.

It is obvious that instead of slotting the standard or upright the harness-rack might be formed with a loop or boxing embracing same, so the rack may be moved vertically.

It will also be understood that instead of making the standard or upright in post form, it may be the wall or side of a building or room, and the harness rack be held and movable in guides secured to or formed thereon.

While I prefer the construction as shown, I do not desire that the broad features of my invention be limited to such construction.

The operation of my device is simple. The rack may be lowered, and the harness secured and adjusted thereon. This may be done by a boy or person of low stature, as the rack may be lowered sufficiently to enable such use. When the harness is properly placed, the rack may be moved up and carry the harness out of the way.

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

1. The combination of the standard or upright provided with teeth B, the rack held to and movable vertically on the standard, the arms E E, extended from the rack and projecting outward in opposite directions, and a pawl secured to the rack and engaging the teeth B, substantially as set forth.

2. The combination of the standard provided with a slot, *a*, and having teeth B, the harness-rack having a plate, *d*, made wider than slot *a*, and arranged in rear thereof, and a bracket, *d'*, projected through said slot, the pawl F, supported on the bracket *d'*, a spring, *f*, and the arms E E, secured to and projecting outwardly from the bracket *d'*, substantially as set forth.

In testimony whereof I affix my signature in presence of two witnesses.

GEORGE F. WALTER.

Witnesses:

A. M. POOR,

J. C. MCCLURG.