

(No Model.)

R. P. TOMASSEK.

REIN HOLDER.

No. 355,900.

Patented Jan. 11, 1887.

Fig 3

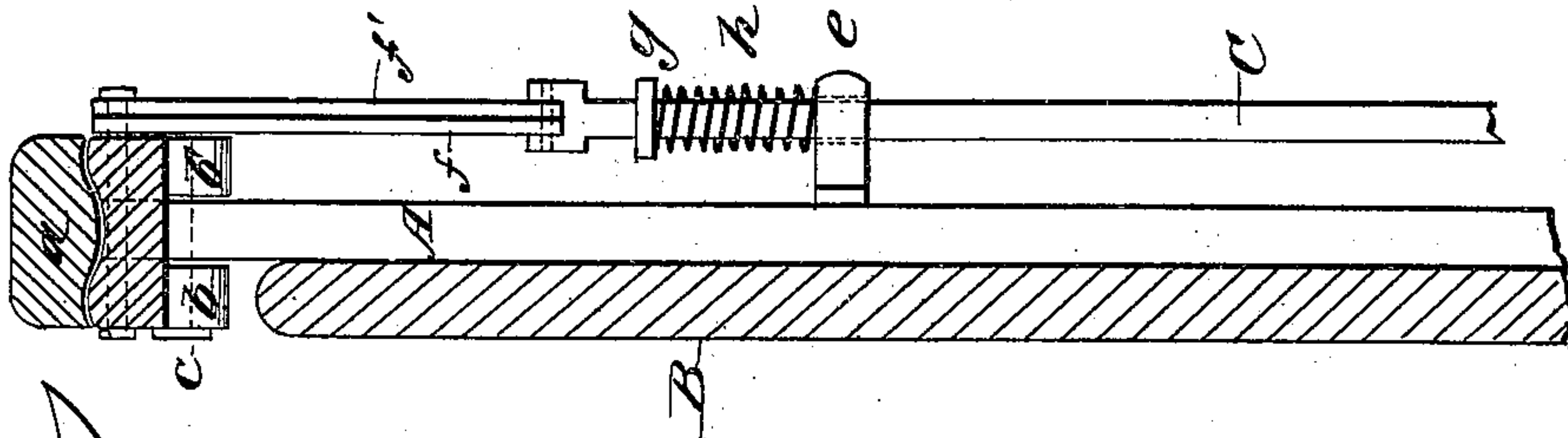


Fig 2

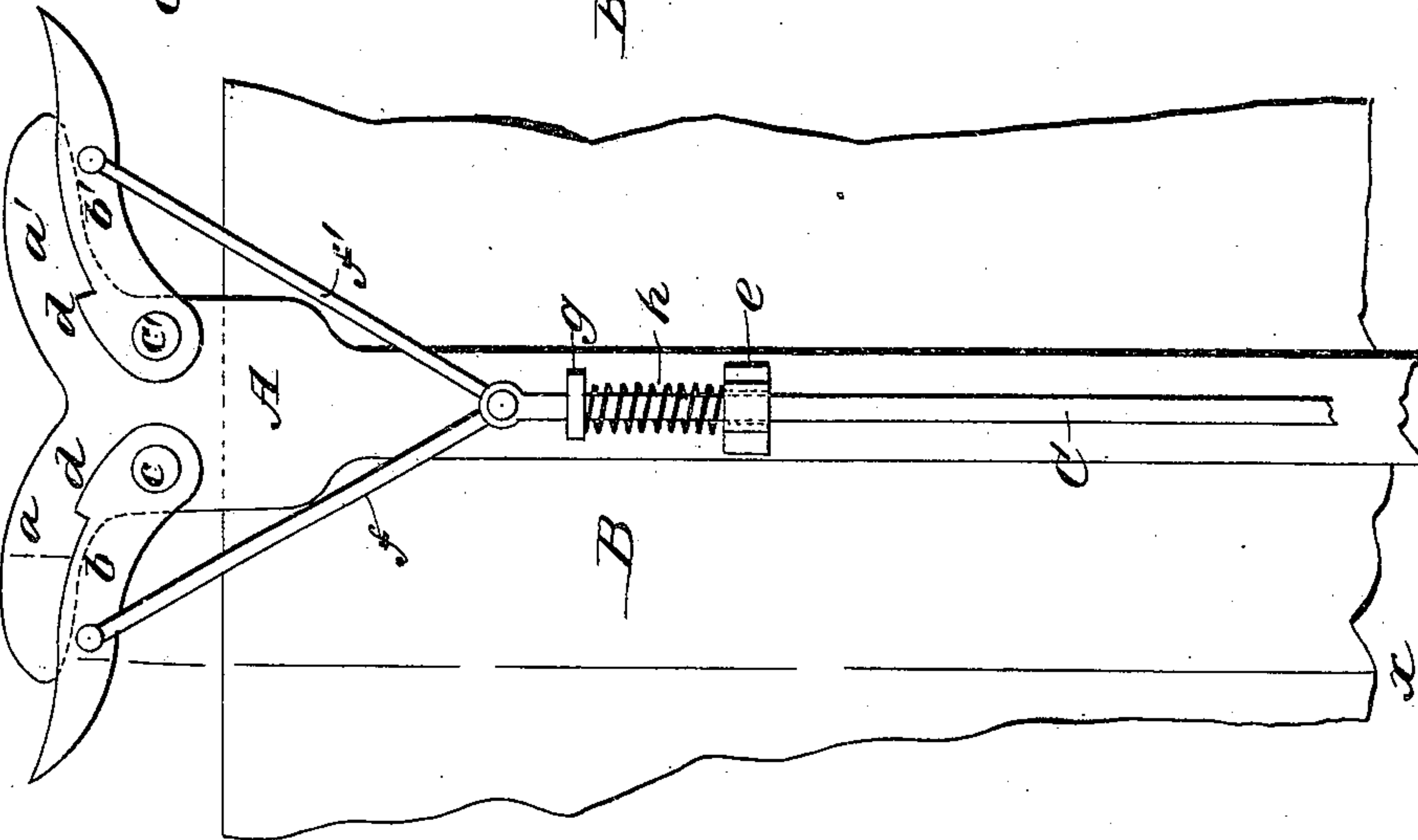
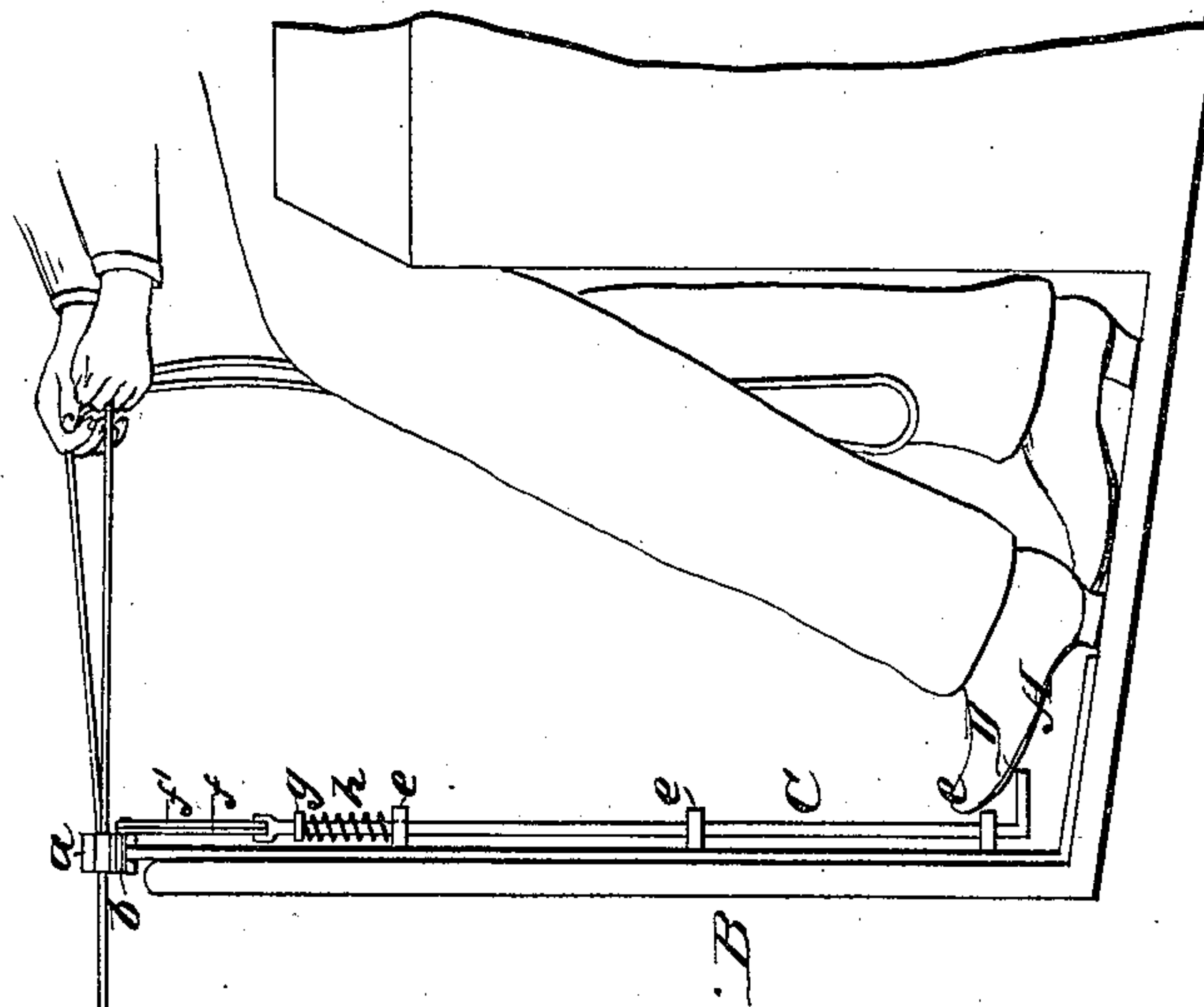


Fig 1



WITNESSES:

Francis McArdle,  
Sedgwick

INVENTOR:

R. P. Tomassek  
Munn

BY

ATTORNEYS.

# UNITED STATES PATENT OFFICE.

ROMEO P. TOMASSEK, OF NEW YORK, N. Y., ASSIGNOR TO HIMSELF AND  
MALCOM H. VENNARD, OF SAME PLACE.

## REIN-HOLDER.

SPECIFICATION forming part of Letters Patent No. 355,900, dated January 11, 1887.

Application filed September 21, 1886. Serial No. 214,162. (No model.)

*To all whom it may concern:*

Be it known that I, ROMEO P. TOMASSEK, of the city, county, and State of New York, have invented a new and Improved Rein-Holder, of which the following is a specification, reference being had to the annexed drawings, forming a part thereof, in which—

Figure 1 is a side elevation of my improved rein-holder, showing its application to the dash-board of a vehicle. Fig. 2 is an enlarged front elevation of the upper portion of my improved rein-holder, and Fig. 3 is a side elevation taken partly in section on line *xx* in Fig. 2.

Similar letters of reference indicate corresponding parts in all the views.

The object of my invention is to provide a simple and efficient rein-holder for attachment to the dash-boards of vehicles.

My invention consists in a pair of clamping-jaws—one for each rein—which are closed by a spring, and are arranged to be opened by the pressure of the foot.

The bar A, forming the body of the rein-holder, extends upward along the inner face of the dash-board B, and is secured thereto in any suitable way. The lower end of the bar A is angled and secured to the floor of the vehicle, and the upper end, which projects a short distance above the dash-board, is provided with two curved arms, *a a'*, projecting laterally from the bar. The bar A below the arms *a a'* is widened, and the arms *a a'* are made thicker than the body of the bar. To the bar A, near opposite edges, below the arms *a a'*, are pivoted curved jaws *b b'* on the rivets *c c'*. The under surface of each arm *a a'* is corrugated longitudinally, as shown in Fig. 3, and the jaws *b b'* are correspondingly corrugated to insure a firm hold of the jaws upon the reins. Each jaw *b b'* is provided with a shoulder, *d*, near its pivot, for preventing the reins from slipping inward toward the pivots of the jaws.

A rod, C, provided with a foot-piece, D, at its lower end, is arranged to slide in guides *e*, projecting from the bar A, and to the upper

end of the rod C are jointed the rods *f f'*, which are pivotally connected with the jaws *b b'*, and upon the rod C, near its connection with the rods *f f'*, is secured a collar, *g*, between which and the upper guide, *e*, is placed a spiral spring, *h*, under compression, which tends to force the rod C upward, and thus cause the jaws *b b'* to press against the arms *a a'*.

To facilitate the entrance of the reins between the jaws *b b'* and the arms *a a'*, the jaws *b b'* are prolonged beyond the ends of the arms *a a'*, and the ends of the said arms are rounded, as shown in Fig. 2.

When it is desired to introduce the reins into the holder, the driver presses the foot-piece D with his foot, thus drawing down the rod C against the pressure of the spring *h*, and withdrawing the jaws *b b'* from the arms *a a'*, when the reins may be introduced between the jaws and the arms *a a'*, one rein being placed in each jaw. The rod C is then released, when the spring *h* will close the jaws tightly, clamping the reins.

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

1. In a rein-holder, the combination of the bar A, provided with the arms *a a'* and the guides *e*, the jaws *b b'*, pivoted near opposite edges of the bar A and adapted to close against the arms *a a'*, the rod C, received in the guides *e* and provided with the foot-piece D, the connecting-rods *f f'*, pivoted to the rod C and to the jaws *b b'*, and the spring *h*, adapted to push up the rod C and close the jaws *b b'* against the arms *a a'*, substantially as described.

2. In a rein-holder, the combination of the bar A, provided with the arms *a a'*, having corrugated faces, the jaws *b b'*, pivoted to the bar A, and having in their faces corrugations adapted to the corrugations of the arms *a a'*, and means, substantially as shown and described, for operating the jaws.

3. The combination, with the bar A, provided with the arms *a a'*, of the jaws *b b'*, pivoted to the bar A and provided with the



shoulder *d*, and means, substantially as shown and described, for operating the said jaws *b b'*.

4. The combination, with the bar *A*, provided with arms *a a'*, of the jaws *b b'*, prolonged beyond the ends of the arms *a a'*, the  
5 spring-pressed rod *C*, provided with the foot-piece *D*, and the rods *f f'*, pivotally connected

with the rod *C* and with the jaws *b b'*, substantially as shown and described.

ROMEO P. TOMASSEK.

Witnesses:

C. SEDGWICK,  
E. M. CLARK.