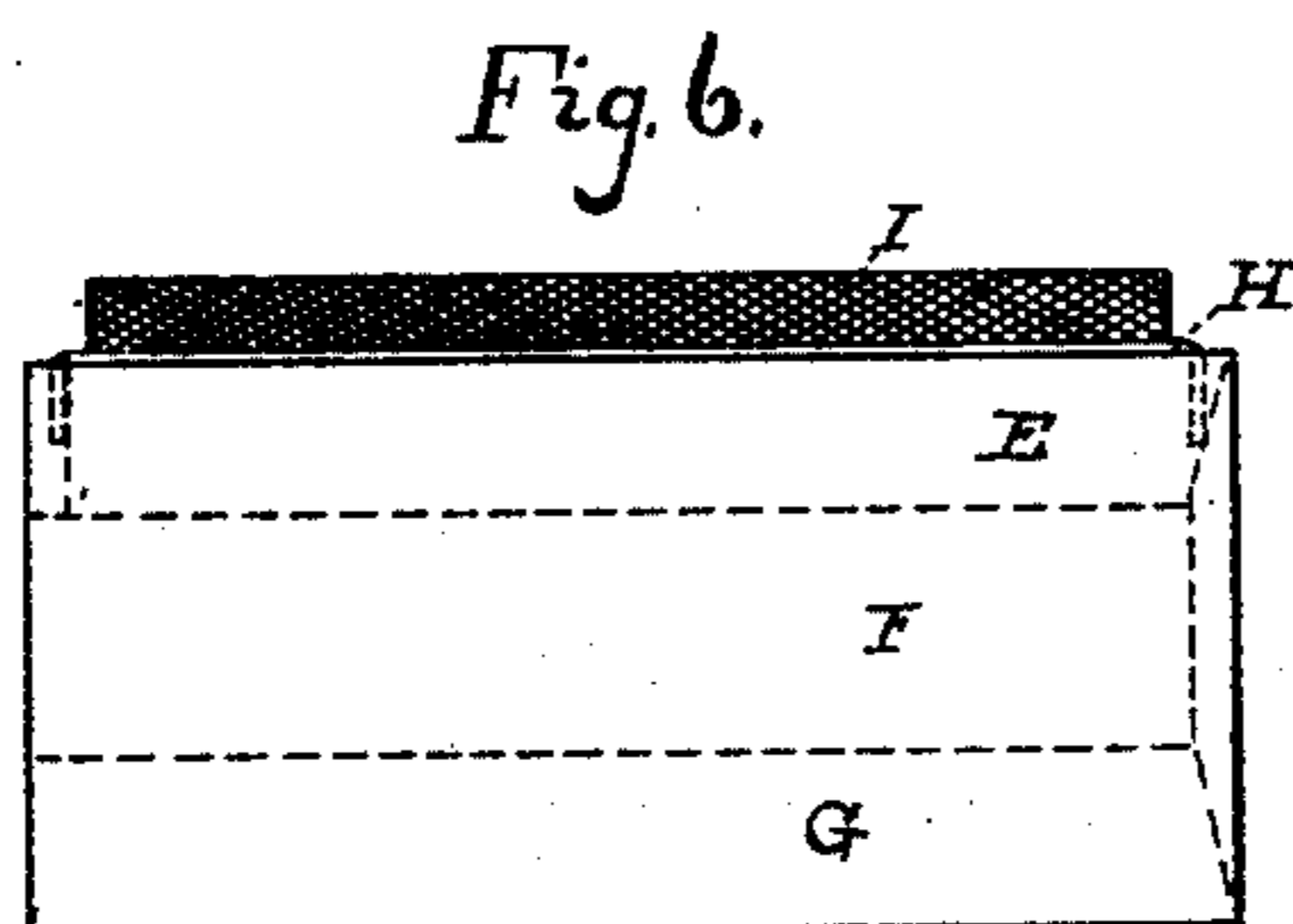
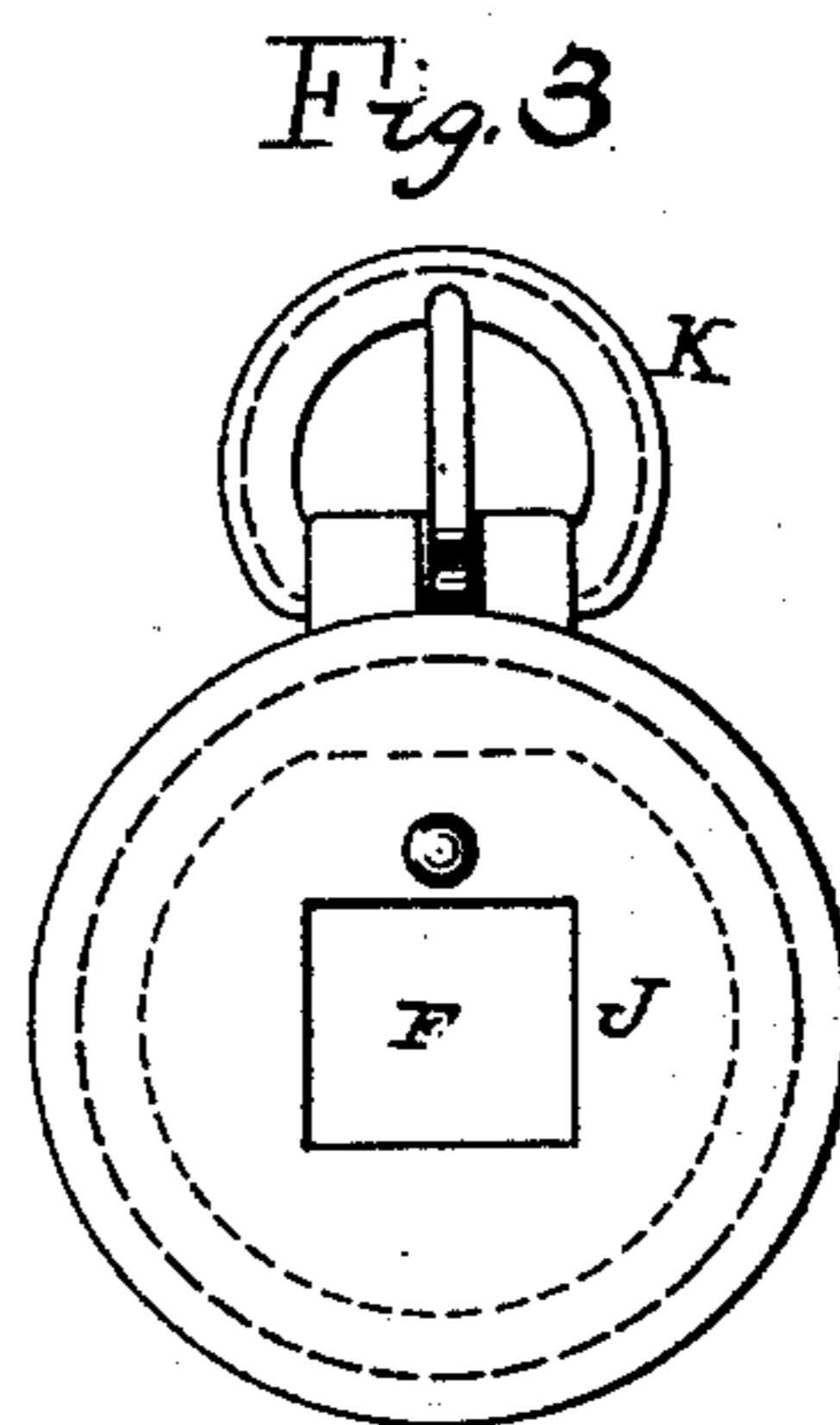
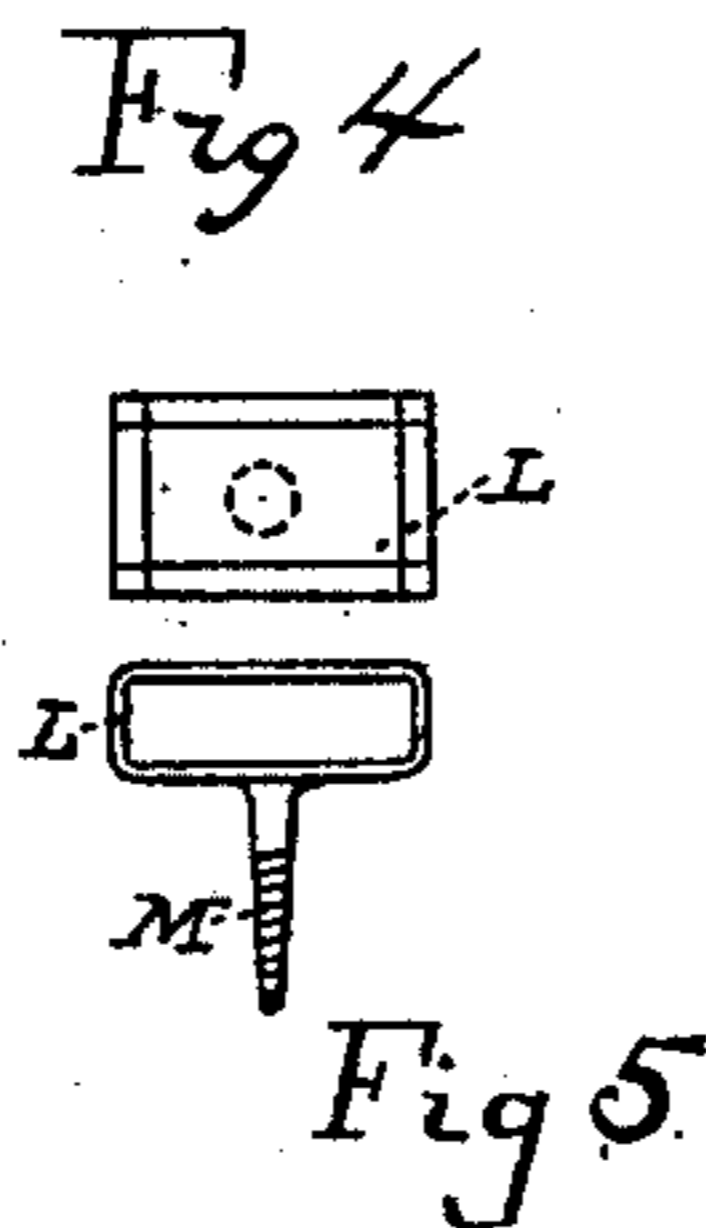
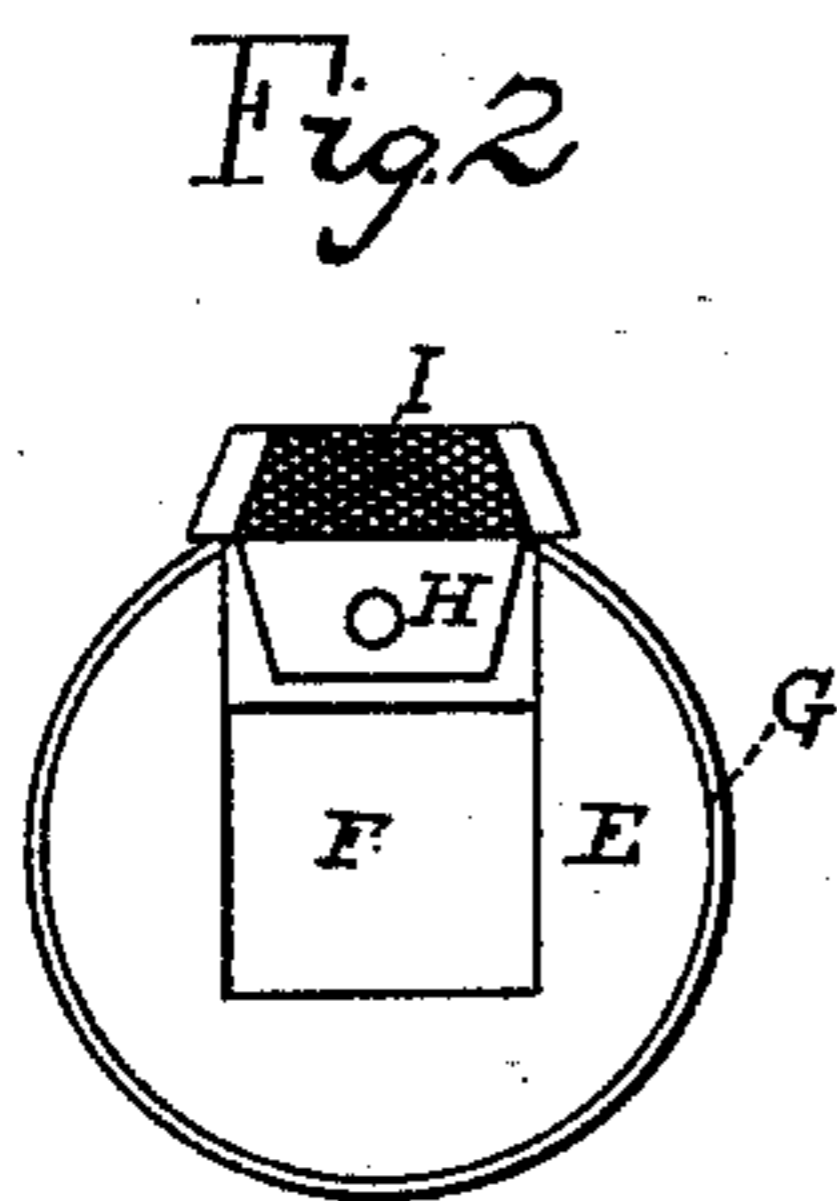
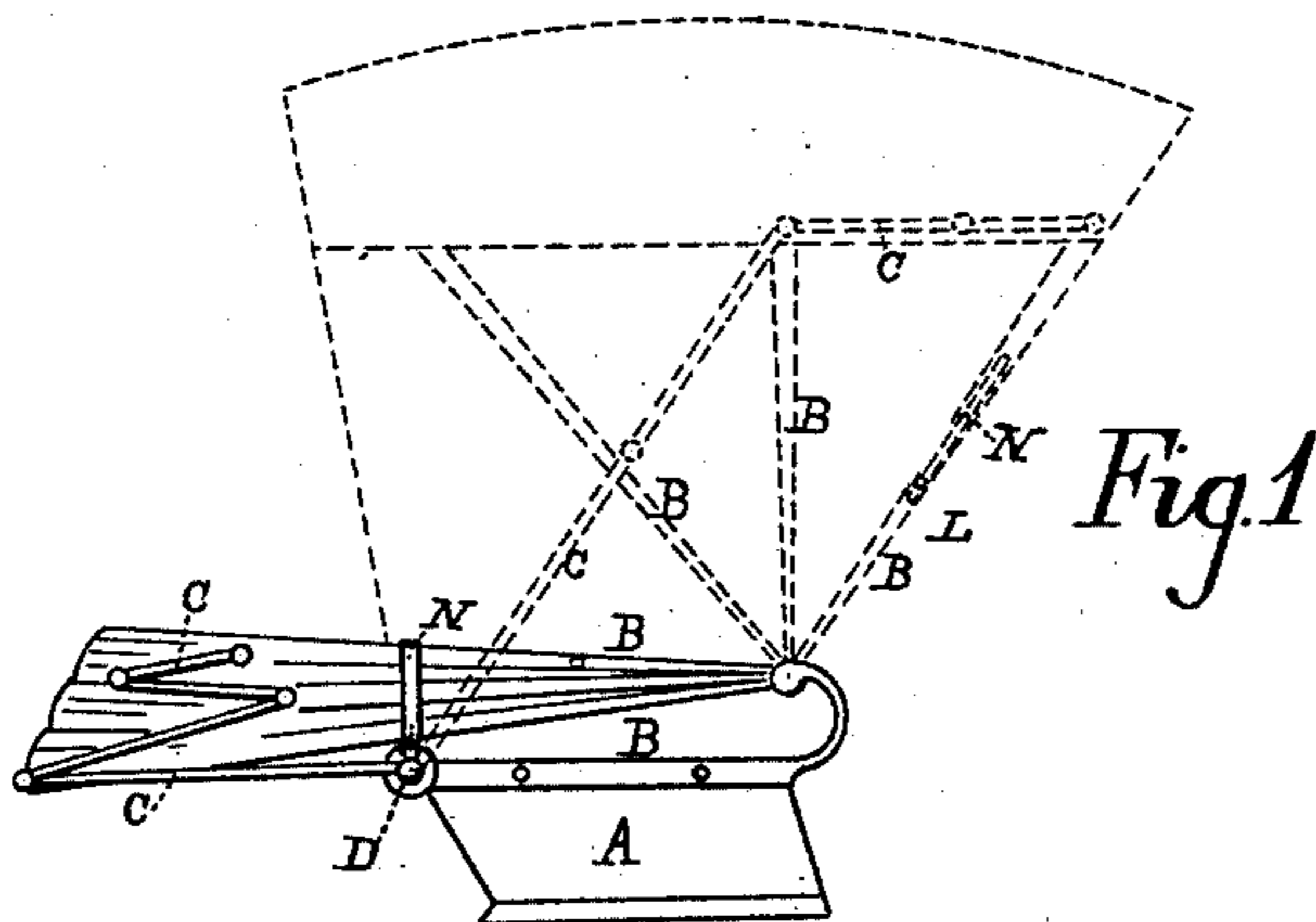


(No Model.)

H. HAESSLER.  
CARRIAGE PROP BLOCK.

No. 327,978.

Patented Oct. 6, 1885.



Witnesses  
G. W. Green  
G. W. Morrell

Inventor  
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# UNITED STATES PATENT OFFICE.

HENRY HAESSLER, OF NEW YORK, N. Y.

## CARRIAGE PROP-BLOCK.

SPECIFICATION forming part of Letters Patent No. 327,978, dated October 6, 1885.

Application filed September 20, 1884. Renewed August 14, 1885. Serial No. 174,447. (No model.)

*To all whom it may concern:*

Be it known that I, HENRY HAESSLER, a citizen of the United States, and a resident of New York, in the county of New York and State of New York, have invented certain new and useful Improvements in Carriage Prop-Blocks, of which the following is a specification.

My invention relates especially to that class of devices employed upon buggies, carriages, &c., for securing the top braces, and for supporting the bows and holding the same in place when the top is thrown back, and has for its object the provision of a device cheap and simple to construct, durable, and effective in use.

To attain the desired end my invention consists, essentially, in the combination, with the wooden block usually employed, of a metal casing secured thereto, and a metal strip whereon is mounted the elastic cushion upon which the bows rest when the top of the carriage is thrown back; and my invention also involves certain other novel and useful combinations or arrangements of parts and peculiarities of construction, all of which will be hereinafter first fully described, and then pointed out in the claim.

In the drawings, Figure 1 is a side elevation of the seat and top of a buggy whereon my device is employed, the position of the top when raised being indicated by the dotted lines. Fig. 2 is an end elevation of my improved block enlarged, showing the location and arrangement of the parts. Fig. 3 is an end elevation of the completed block. Figs. 4 and 5 are views of my device for holding the securing-strap in place when not in use. Fig. 6 is a side elevation of my block before the leather covering is applied.

Like letters of reference, wherever they occur, indicate corresponding parts in all the figures.

A is the seat of the buggy, and B are the bows. C is a side brace constructed and arranged in the usual manner, the lower extremity being secured to a bolt, D.

The improved prop-block consists, first, of

a wooden block, E, having a square mortise, F, to fit bolt D. G is a metal covering secured to block E.

In practice the block is first covered with whitelead. The metal covering is then pressed tightly therearound and the edges are soldered together. The lead not only acts as a cement, but prevents the decay of the block through the action of moisture. H is a strip of metal tacked to the block at each end and bearing a rubber cushion, I, cemented thereto. The cushion is covered with leather in the usual manner when the block is completed, as well as the body of the block, and the end bears a leather cover, J, and buckle K.

If desired, the metal G may be japanned, in which case the covering of leather may be dispensed with.

L is a metal keeper provided with a screw, M, for securing to the bow B, said keeper holding strap N out of the way when the carriage-top is raised, the said strap being passed over the bows to buckle K, as shown in Fig. 1.

In the old construction of block the wood was liable to split and decay, and the cushion and buckle often pulled therefrom. By my construction these difficulties are overcome, and the device will be found admirably adapted to the uses and purposes for which it is intended.

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

The carriage prop-block herein shown and described, consisting of the wooden body E, through which the bolt D snugly passes; the metal thimble or casing G, secured firmly around the body E, longitudinal metal strip H, whereon the elastic cushion I is fastened, said metal strip being secured to the body E at each end, the thimble or casing G being japanned, or covered with leather, the whole combined and arranged substantially as set forth.

HENRY HAESSLER.

Witnesses:

G. W. GREEN,

G. W. MORRILL.