

R. L. RUSSELL.
Safety-Pocket Attachments.

No. 144,702.

Patented Nov. 18, 1873.

Fig. 1.

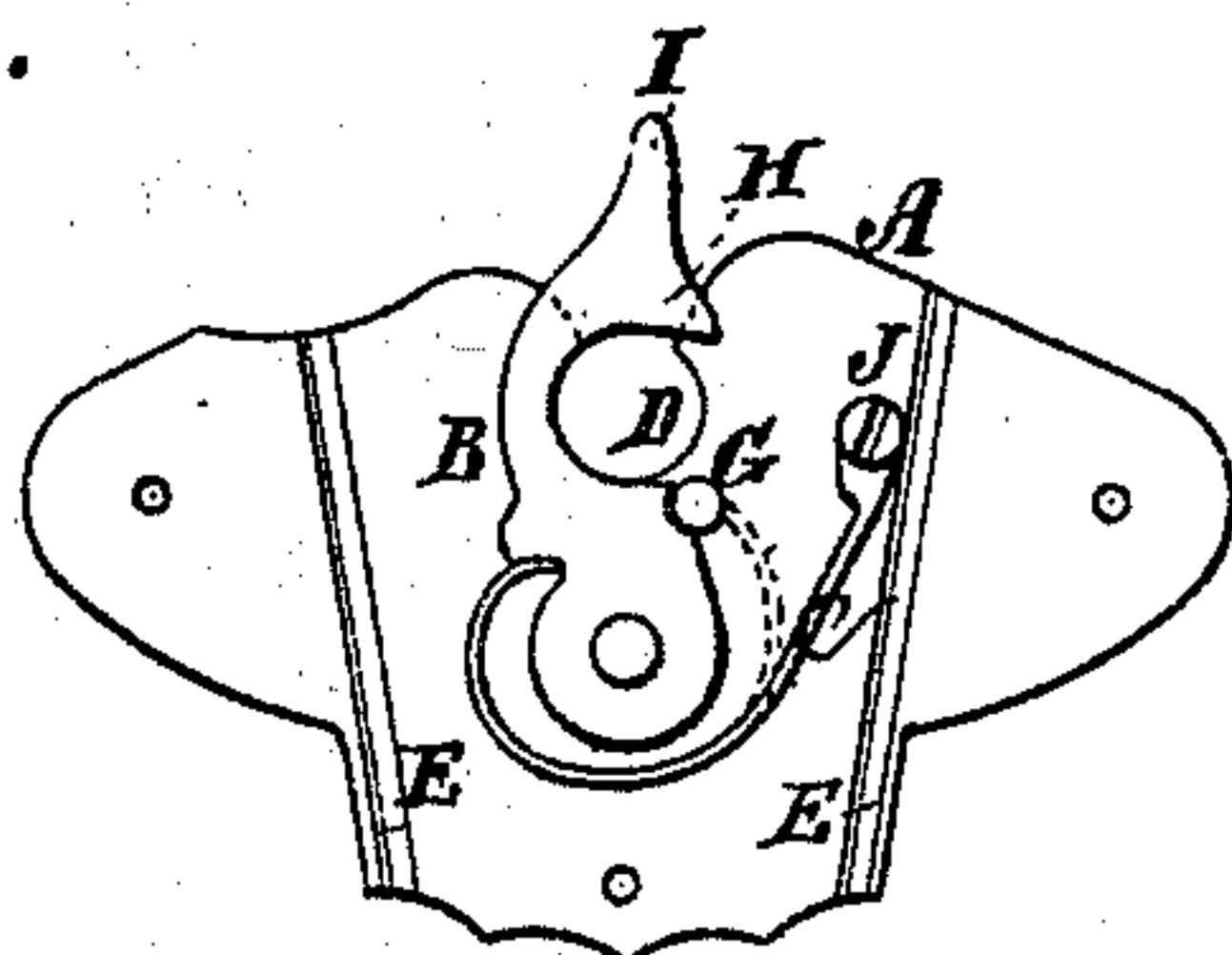


Fig. 2.

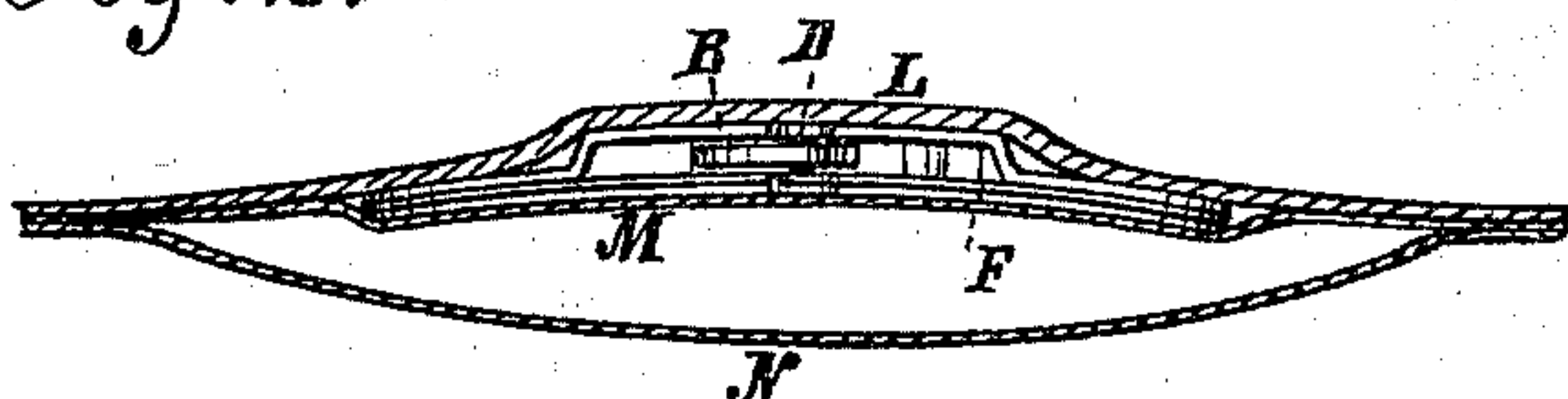
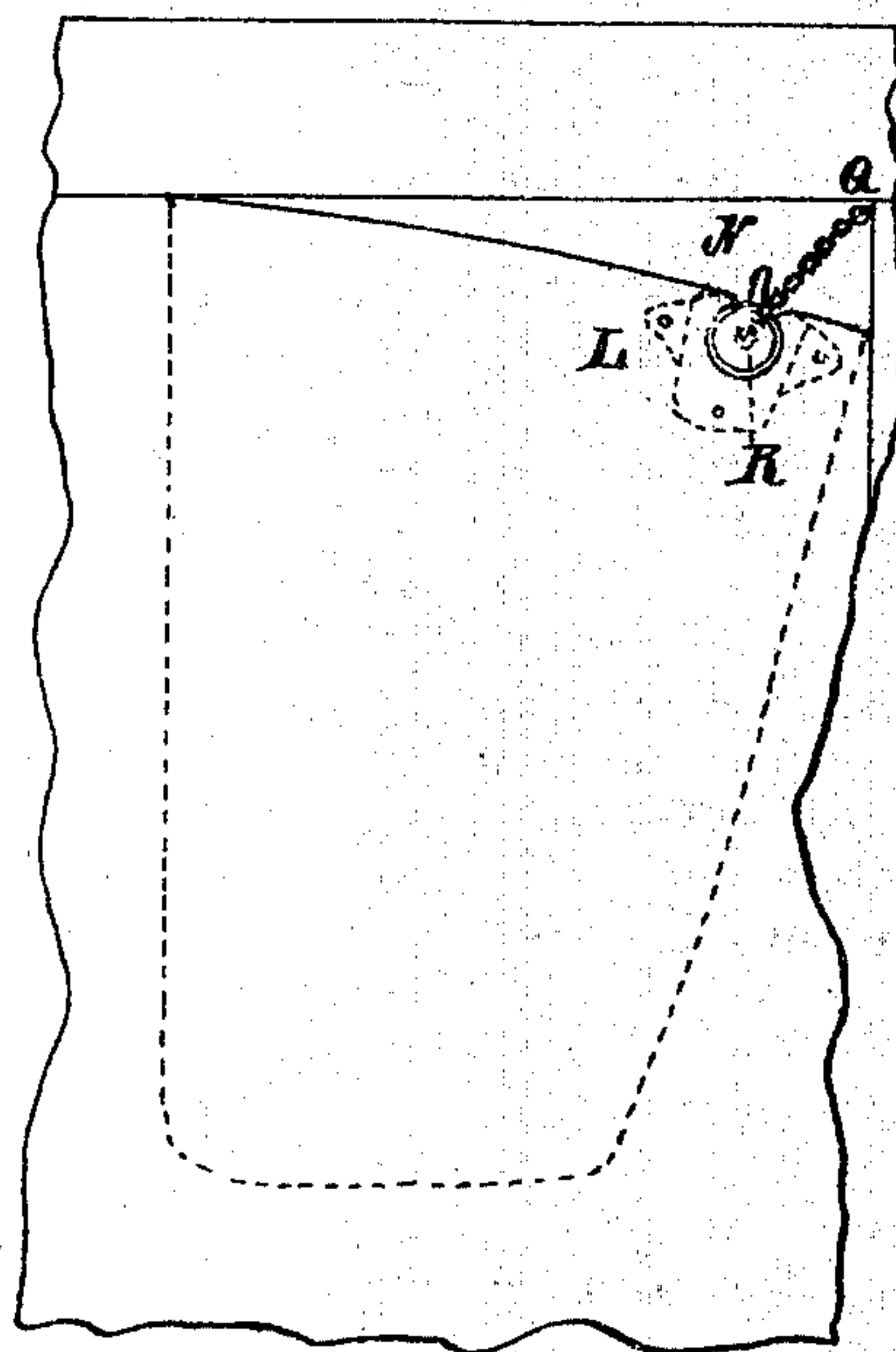
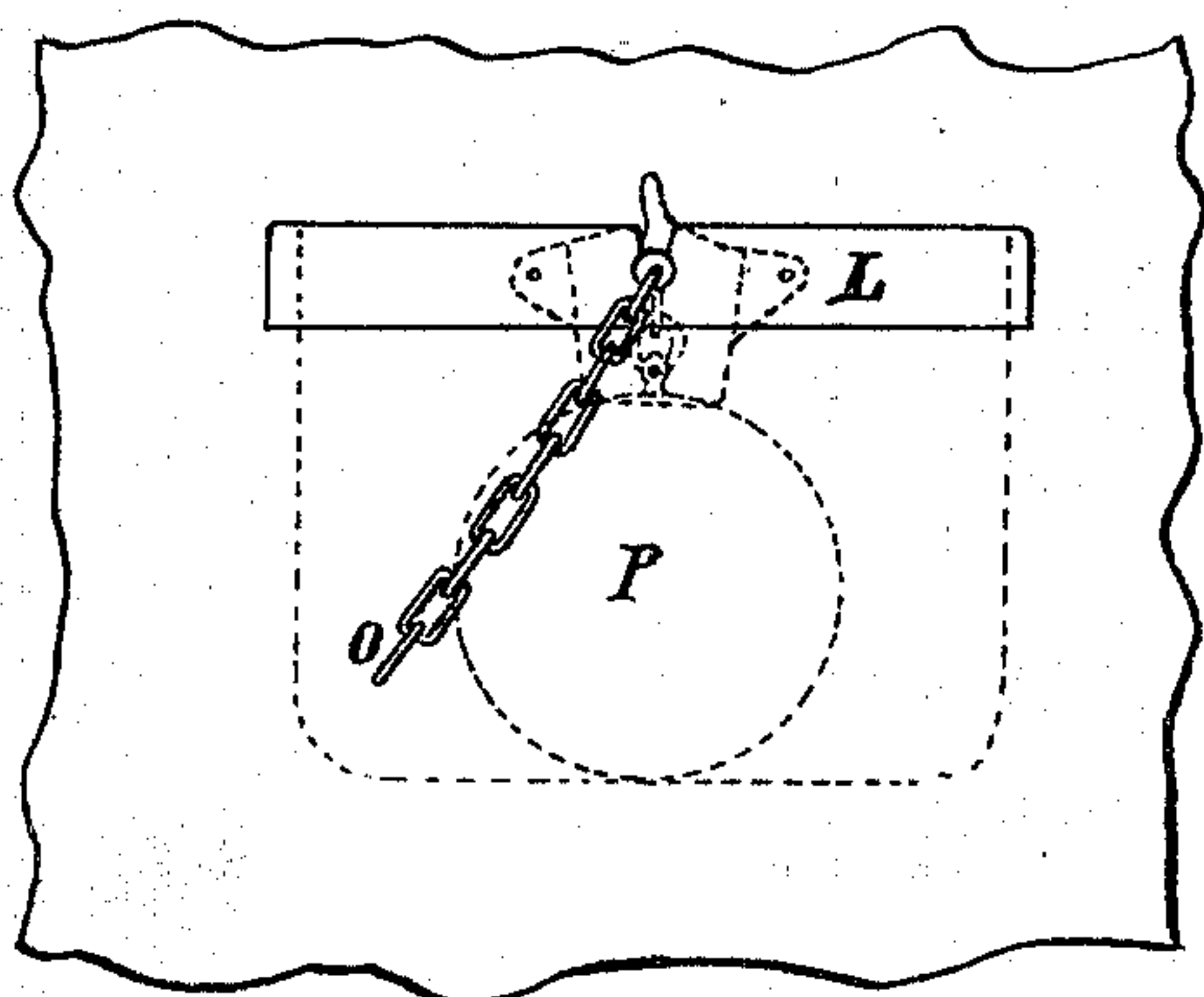


Fig. 4.

Fig. 3.



WITNESSES:

A. Benneken
W. H. Quirk

INVENTOR:

R. L. Russell
 BY *Wm. H. Quirk*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

RICHARD L. RUSSELL, OF BROOKLYN, NEW YORK, ASSIGNOR TO JOSEPH W. ROBBINS, OF SAME PLACE.

IMPROVEMENT IN SAFETY-POCKET ATTACHMENTS.

Specification forming part of Letters Patent No. **144,702**, dated November 18, 1873; application filed November 1, 1873.

To all whom it may concern:

Be it known that I, RICHARD L. RUSSELL, of Brooklyn, in the county of Kings and State of New York, have invented a new and Improved Pocket Safety-Guard for Watches, &c., of which the following is a specification:

My invention consists of a little spring-actuated hook combined with one or more little thin plates of metal or other substance, having a round notch in the edge so that a watch or other similar chain dropping into the notch when the hook is pushed back will be confined in said notch by the hook when let go, the said plate or plates being adapted to be sewed or otherwise fastened between, or outside, or inside of the pocket-lid of a vest or other side pocket, so that the chain will naturally drop into the notch when the watch is put in the pocket, and thus be secured, so that the watch cannot be pulled out without attracting the notice of the owner. Any other object—say, a pocket-book—may be secured the same way, the object being attached to the chain.

The device is also useful for fastening the pantaloons-pocket, in connection with a short chain, the latter being connected to the pantaloons by one end, at the top of the pocket, and the end with the button being fastened in the notch of the plate or plates by the hook, said plate or plates and hook being fastened in or on the lid of the pocket. A little projection of the hook rises up through or above the pocket-lid sufficiently to apply the thumb or finger so as to push it back readily when it is desirable to release the chain to get the watch or to open the pocket.

In case the walls of the notch and hook may wear the chain, I propose to bind or cover them with soft leather, or other suitable substance, sewed on in any way—say, through small holes punched in the plate and hook for the purpose.

The instrument may be made of metal or any other suitable or approved material.

Figure 1 is a side elevation of the instrument, with the inner or inclosing plate removed. Fig. 2 is a horizontal sectional elevation of a side pocket with the instrument

applied. Fig. 3 is a front elevation of a side pocket with the instrument applied; and Fig. 4 is a side elevation of a pantaloons-pocket with the instrument applied.

Similar letters of reference indicate corresponding parts.

A is the base or holding plate; B is the hook; and C is the spring for closing the hook on the chain. The plate has a notch, D, in the upper edge, of circular form, or thereabout, adapted to receive a watch-chain into it. It also has an offset, E, each side of the hook, so that another plate, F, fitted on plate A and fastened outside of the offsets, will inclose the hook and spring and prevent them from catching in the cloth.

The hook is so shaped that when it closes against a stop, G, of any kind, its point H will shut over the notch and close the opening into it, so as to prevent the chain from escaping; and said hook has a projection, I, extending up from the point sufficiently to be used as a finger-piece for pushing it back readily, to release the chain, when it is desired to do so.

In this example the spring C is attached to a stud, J, specially provided for it; but I propose, in practice, to connect it to the same stud G that is employed as the stop for the hook, and thus save the expense of one stud.

The form of the plates I propose to modify, in respect of their outline, in any way that may seem desirable for economizing metal, or for other purposes.

In Figs. 2, 3, and 4, L represents the pocket-lid, and M the lining between which and the lid the instrument is sewed. N represents the back of the pocket. O is the watch-chain, and P the watch, the latter being shown in dotted lines.

In Fig. 4, O represents the chain, which is fastened to the pantaloons at Q; and R is the button on the other end, which is fastened in the instrument, so that the pocket cannot be entered without unfastening it.

The inside or inclosing plate F may be made of cloth or leather; and it may be dispensed with altogether, but it is better to use it.

I also propose to use this fastening in con-

nection with ladies' belts, attaching it by a loop or pin, to fasten watches, which are usually worn inside of the belt.

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

The combination of one or more notched plates, A F, a hook, B, and a spring, C, said

plates being arranged for fastening onto or within the lid of a pocket, and the said hook arranged to fasten a chain in the notch, all substantially as specified.

RICHARD L. RUSSELL.

Witnesses:

A. P. THAYER,

T. B. MOSHER.