

(No Model.)

J. LEHR.

SAFETY GUARD FOR WATCHES.

No. 364,528.

Patented June 7, 1887.

Fig. I.

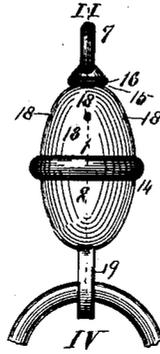


Fig. II.

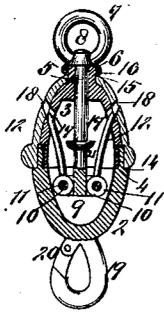


Fig. III.

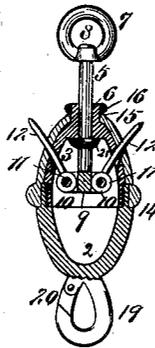
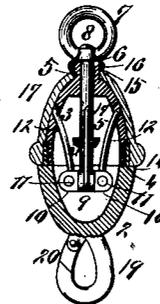


Fig. IV.



Attest;
Charles Pickles
Emma Arthur.

Inventor:
John Lehr

By Knicker Bro's

Attys

UNITED STATES PATENT OFFICE.

JOHN LEHR, OF DARMSTADT, ILLINOIS.

SAFETY-GUARD FOR WATCHES.

SPECIFICATION forming part of Letters Patent No. 364,528, dated June 7, 1867.

Application filed February 2, 1857. Serial No. 226,252. (No model.)

To all whom it may concern:

Be it known that I, JOHN LEHR, of Darmstadt, in the county of St. Clair and State of Illinois, have invented certain new and useful Improvements in Safety-Guards for Watches, of which the following is a full, clear, and exact description, reference being had to the accompanying drawings, forming part of this specification, and in which—

Figure I is a side view of my safeguard attachment for watches with the shield in its operative position preventing the projection of the claws or spurs. Fig. II is a section on line II IV, Fig. I, showing the pivotal attachment of the spurs within the case and the perforations in the shield, through which they obtrude and fasten in the pocket-lining when pickpockets attempt to withdraw the watch. Fig. III is a section on line II IV, Fig. I, showing the spurs obtruding to arrest the withdrawal of the watch; and Fig. IV is a section on line II IV, Fig. I, showing the spurs within the case and the rotary shield turned round, so that the perforations in the shield are not in corresponding position with those in the inner case in which the points of the spurs engage. As shown in this figure, the watch can be taken from the pocket without any obstruction.

My invention relates to a tell-tale safeguard for watches, &c., against the depredations of pickpockets; and my invention consists in features of novelty hereinafter fully described, and pointed out in the claims.

Referring to the drawings, in which similar figures indicate like parts in all the views, 1 represents my safeguard for the preservation of watches, &c., from the depredations of pickpockets, and 2 is the lower part or cup of the inclosing-case, in which engages the cap 3. The two parts are preferably united by a screw-threaded joint, 4; but they may be attached in any other suitable way.

5 represent a short piston-rod that slides in a perforation, 6, through the dome of the cap. This rod is provided on its outer end with an attachment-ring, 7, for connection with the watch guard or chain. This ring may be and is preferably pivoted at 8 to the end of the rod; but it may be riveted or otherwise secured.

9 represents a crucial head securely attached to the lower end of the piston-rod. The head

is provided with four pairs of perforated lugs, 10, in which the pivots 11 of spurs 12 have their bearings.

13 represents a rotary shield that incases the side of the dome of the cap. The shield is seated around the shoulder 14 of the cup of the case, and is confined within the circumferential groove 15, formed beneath and by the projecting ring-bead 16, that surrounds and crowns the cap of the case.

Perforations 17 through the dome of the cap, with corresponding perforations, 18, through the rotary shield, when those in the rotary shield are brought into coincident position with those in the inner cap, allow the spurs free egress when the piston is withdrawn by the guard or chain drawing on it to abstract the watch; but if, on the other hand, the rotary shield is slightly turned on its seat, so that its perforations do not coincide with those in the inner cap, the spurs are confined within the case and do not obstruct the withdrawal of the watch.

A snap-hook, 19, with its spring-tongue, for the attachment of the watch, is soldered or otherwise securely attached to the cup of the case.

A projecting collar, 21, on the piston limits the extent of its withdrawal.

I have described my invention as a safeguard for watches; but it is also applicable as a safeguard attachment for purses, porte-monnaies, &c.

It will be seen that when my safeguard device is set in its operative position the watch, purse, or other object that it guards cannot be abstracted from the pocket by pickpockets, for when the guard or chain is withdrawn the piston-rod is drawn out and the four pivoted spurs find egress through the perforations of the cap and shield, the attitude of the spurs becoming more grasping the farther the piston-rod is withdrawn. The spurs enter the lining of the pocket and effectually arrest the abstraction of the watch or other object under guard.

When the owner of the watch, &c., is at home, or in any place where there is no danger of pickpockets, he keeps the spurs retired within the case, the shield being in position to bar their egress; but if he enters a neighborhood

where there is danger of pickpockets, with his forefinger and thumb he can turn the shield without taking the device out of his pocket. He can easily distinguish when the points of the spurs slightly engage in the perforations in the shield preparatory to their egress when the piston-rod is withdrawn by the chain being pulled by the pickpocket's endeavors to abstract the watch. The ease with which the owner can thus set the guard to protect his property without attracting the attention of pickpockets in a crowd is a noteworthy feature in the invention.

I claim as my invention—

1. In a safety-guard for watches, the combination of the perforated casing having suitable means of attachment for the watch, a rod car-

rying pivoted spurs within the casing, and a perforated rotary shield, as and for the purpose set forth.

2. In a safeguard for watches, &c., the combination of the spurs pivoted in the crucial head of a piston-rod, said rod secured to the watch-chain and working in a perforated case which is attached to the watch by a snap-catch, the case provided with a perforated rotary shield, said shield being adjustable to arrest the egress of the spurs, substantially as and for the purpose set forth.

JOHN LEHR.

In presence of—

BENJN. A. KNIGHT,
SAML. KNIGHT.