

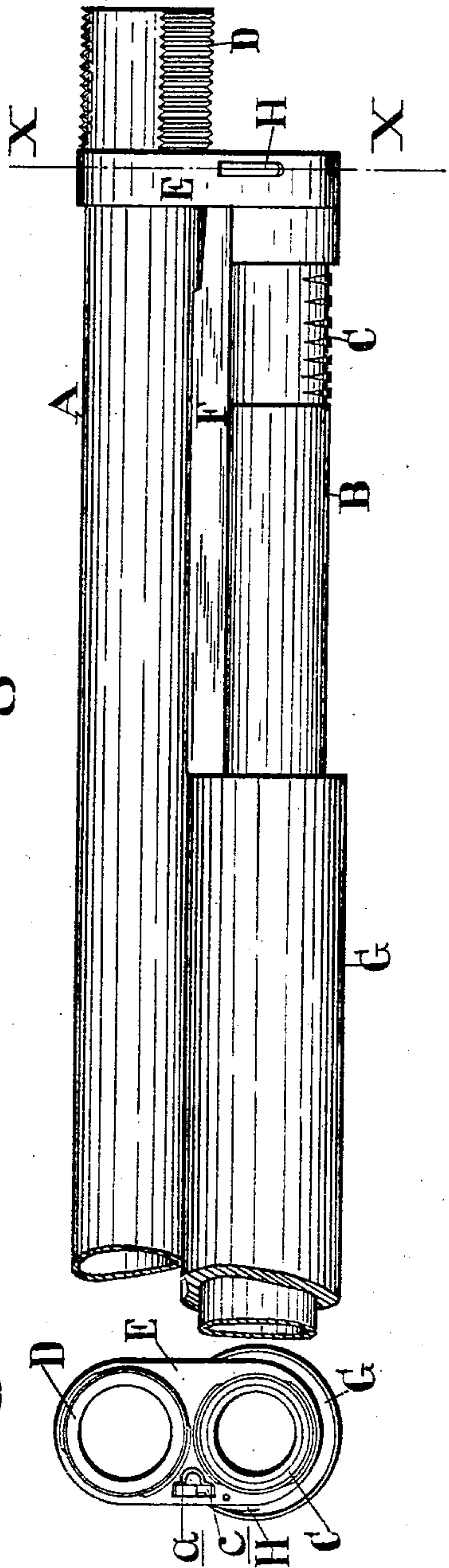
F. D. PELTIER.
ACTION SLIDE LOCK FOR TAKE-DOWN GUNS.
APPLICATION FILED NOV. 2, 1908.

913,047.

Patented Feb. 23, 1909.

Fig. 1

Fig. 4

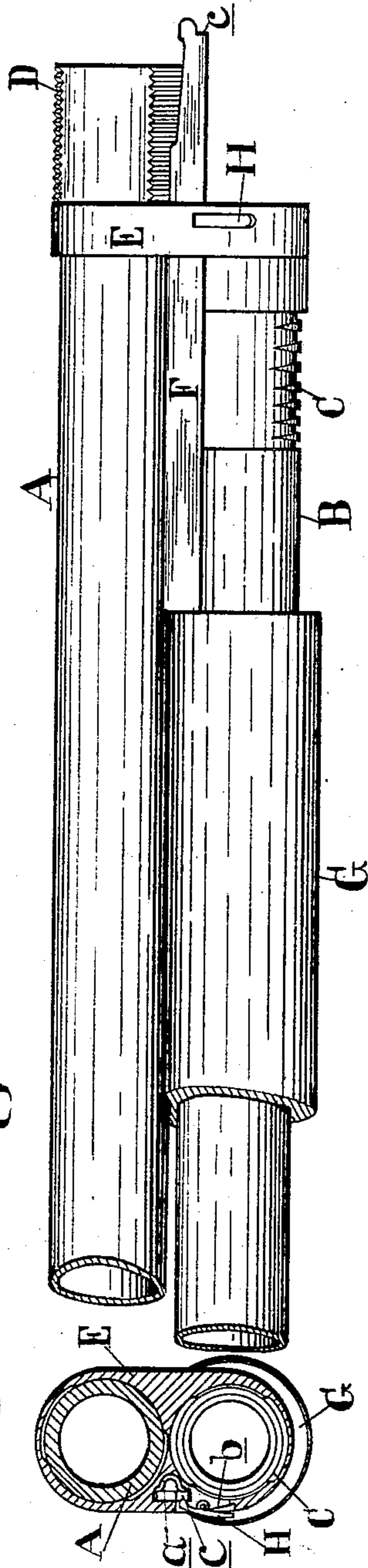


WITNESSES:

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Fig. 3

Fig. 2



INVENTOR

FRANK D. PELTIER

BY

[Signature]

ATTORNEYS

UNITED STATES PATENT OFFICE.

FRANK D. PELTIER, OF MOUNT CLEMENS, MICHIGAN.

ACTION-SLIDE LOCK FOR TAKE-DOWN GUNS.

No. 913,047.

Specification of Letters Patent.

Patented Feb. 23, 1909.

Application filed November 2, 1908. Serial No. 460,651.

To all whom it may concern:

Be it known that I, FRANK D. PELTIER, a citizen of the United States of America, residing at Mount Clemens, in the county of Macomb and State of Michigan, have invented certain new and useful Improvements in Action-Slide Locks for Take-Down Guns, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to take down guns in which a tubular magazine is mounted upon the gun barrel and carries a reciprocating action slide for actuating the gun mechanism.

The object of the invention is to lock the action slide in a position where it is safe from accidental injury when the gun is taken down and to this end the invention has reference to an automatic locking latch for the action slide all as more fully described hereinafter and shown in the accompanying drawings, in which my invention is shown as applied to a Winchester gun and in which:—

Figure 1 is a side elevation of the gun barrel and magazine detached from the frame and with the action slide locked in position. Fig. 2 is a similar elevation with the action slide unlocked. Fig. 3 is a cross-section on line $x-x$ of Fig. 1, and Fig. 4 is an end elevation of Fig. 1.

In the drawings A represents the gun barrel, B the tubular magazine, C and D the butt ends thereof provided with interrupted screw threads for connection with the gun stock, E the coupling sleeve at the butt end of the gun barrel for slidably holding the magazine in position on the gun barrel, F the action slide and G the handle sleeve upon the magazine to which the action slide is secured, the latter being guided by passing through the slot a in the coupling sleeve, all the parts being of known construction and operation.

In the take down position of the parts as shown in Fig. 2, the action slide F is free to move back and forth with the handle sleeve and in cleaning the barrel or handling it otherwise the slide is liable to be bent or injured accidentally and to prevent this I make the following provision: I pivotally secure within a suitable slot which I form in the coupling sleeve E a small lever H in such position that one end is adapted to enter the

slot a of the coupling sleeve, by the action of a small spring b secured beneath the other end all so arranged that the locking end of this lever normally rides upon the action slide and therefore does not interfere with its operation, except when the slide is fully withdrawn as shown in Fig. 1.

In applying my invention to the Winchester type of gun wherein the butt end of this slide enters within the slot a when the slide is fully withdrawn, the lever H drops behind the shoulder c at the end of the slide and locks it in position against accidental displacement but it is obvious that a separate notch or depression may be formed in the slide for this purpose. The lever H is so shaped that when it is in the locked position its finger end rises just enough above the surface of the coupling sleeve to permit its actuation with a finger and when it is unlocked its face is substantially flush therewith.

My device is simple and inexpensive and it does in no way interfere in the handling of the gun either in action or in putting it together, taking it apart or in cleaning it. It also prevents the action slide from interfering in the operation of putting the gun together and marring the gun.

What I claim as my invention is:

1. In a take down gun of the character described, the combination with the action slide and the coupling sleeve at the butt of the gun barrel and magazine in which the slide is guided, of a spring actuated locking lever pivotally secured in a slot in the coupling sleeve and adapted to lock the slide against movement in the take down condition of the gun.

2. A safety lock for the action slide of a take down gun in which the slide is guided by passing through a coupling sleeve at the butt end of the barrel and magazine, the same consisting in a spring actuated locking lever pivotally secured in the coupling sleeve transversely to the slide and adapted to automatically lock the slide against movement in the take down condition of the gun.

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

FRANK D. PELTIER.

Witnesses:

ANNA M. DORR,
C. R. STICKNEY.