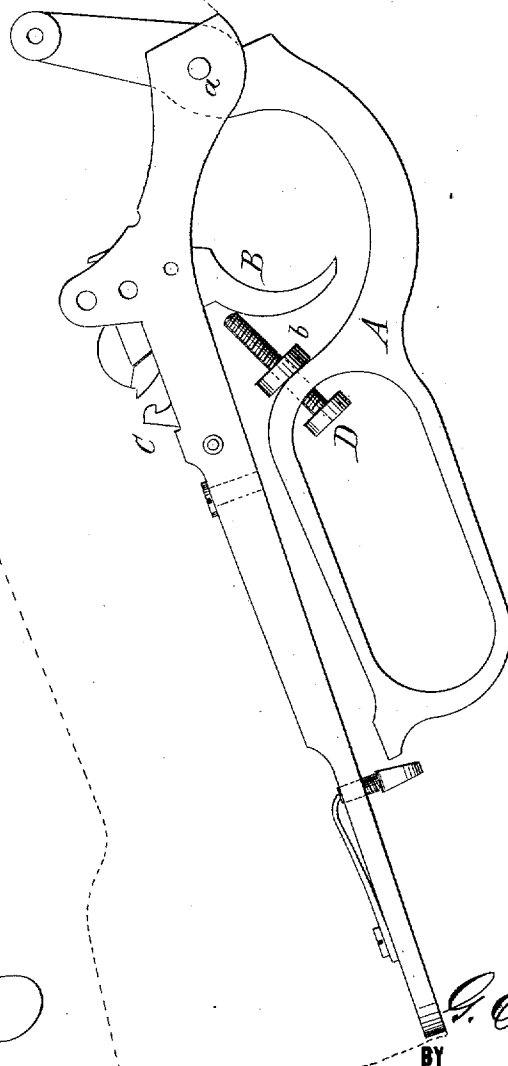


G. O. LEONARD.

METHOD OF SETTING HAIR TRIGGERS OF RIFLES, &c.

No. 181,855.

Patented Sept. 5, 1876.



WITNESSES:

Chas. A. Rice
John Goethals

INVENTOR:

G. O. Leonard
BY *Munn & Co*
ATTORNEYS.

UNITED STATES PATENT OFFICE.

GEORGE O. LEONARD, OF RED BLUFF, CALIFORNIA.

IMPROVEMENT IN METHODS OF SETTING HAIR-TRIGGERS OF RIFLES, &c.

Specification forming part of Letters Patent No. **181,855**, dated September 5, 1876; application filed July 11, 1876.

To all whom it may concern:

Be it known that I, GEORGE O. LEONARD, of Red Bluff, Tehama county, California, have invented a new and Improved Trigger for Rifles, of which the following is a specification:

My invention consists in arranging a set-screw or cam in the finger-lever of a rifle, in such a position as to engage with the back of the trigger, and set the set-trigger when the finger-lever is moved up or down.

Referring to the drawing, which is a side elevation, A is a finger-lever, which is pivoted to the lock at *a*, in the usual manner. B is the trigger, and C the set-trigger. D is a milled head-screw, which runs through the finger-lever to a point near the trigger, and is capable of moving the trigger sufficiently to set the set-trigger C, when the finger-lever A is moved either away from, or toward the rifle-

stock. *b* is a jam-nut placed on the screw D, that bears on the finger-lever A, to prevent the screw from turning when once adjusted.

The usual manner of setting the set-trigger is to throw the trigger B forward with the thumb. As this is an operation which consumes time, and takes considerable exertion, it is obvious that with my improvement it is possible to discharge the rifle with greater rapidity and with less exertion.

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

The combination of the screw D, finger-lever A, and trigger B, substantially as shown and described.

GEO. O. LEONARD.

Witnesses:

CHAS. A. GARTER,
GERALD KEEGAN.