

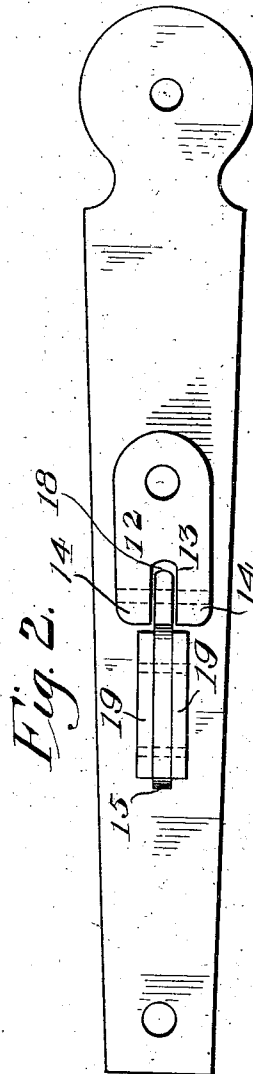
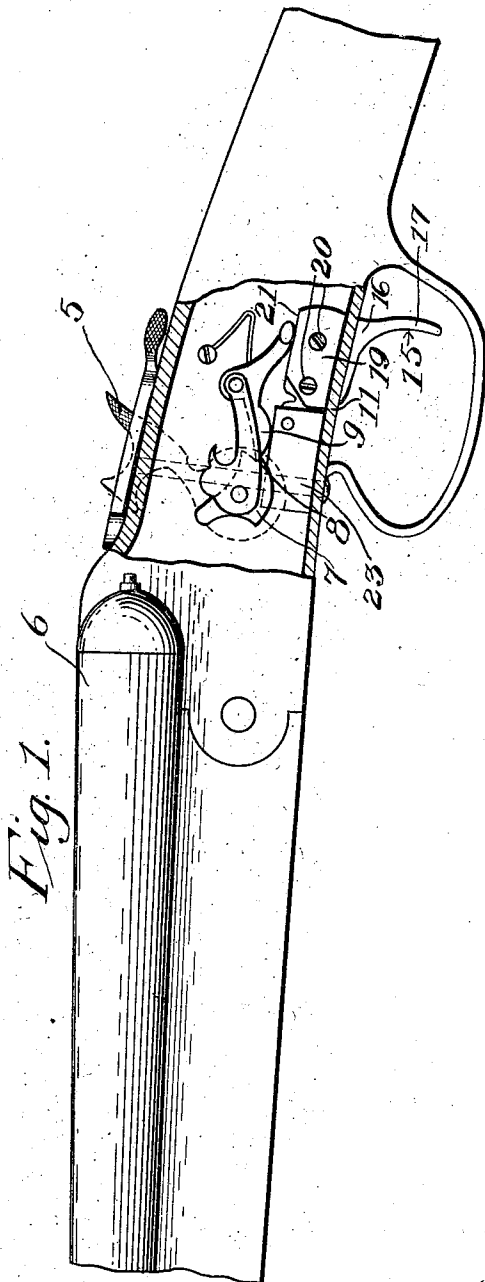
J. R. CRABTREE.
GUN.

APPLICATION FILED SEPT. 17, 1908.

938,983.

Patented Nov. 2, 1909.

2 SHEETS—SHEET 1.



Witnesses

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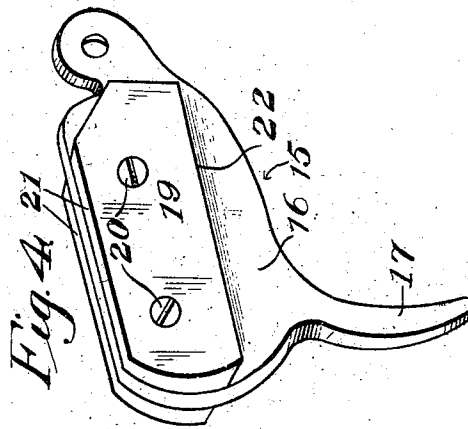
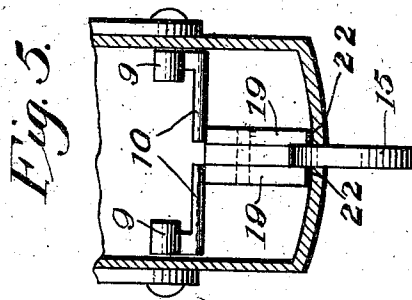
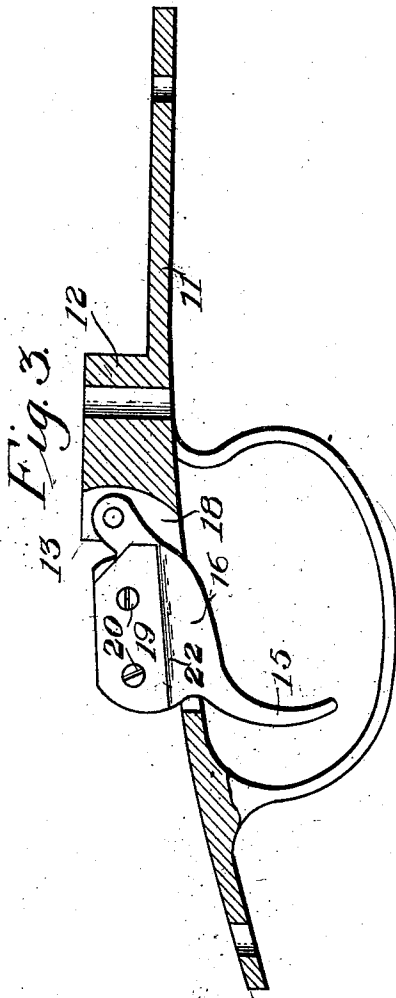
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UNITED STATES PATENT OFFICE.

JAMES R. CRABTREE, OF GARRETT, OKLAHOMA.

GUN.

938,983.

Specification of Letters Patent.

Patented Nov. 2, 1909.

Application filed September 17, 1908. Serial No. 453,474.

To all whom it may concern:

Be it known that I, JAMES R. CRABTREE, a citizen of the United States, residing at Garrett, in the county of Cimarron, State of Oklahoma, have invented certain new and useful Improvements in Guns; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to a gun and more particularly to the class of double-barrel guns having a single trigger.

The primary object of the invention is the provision of a gun having a guard plate mounted in the stock thereof which plate has pivotally connected thereto a single trigger and means such as plates formed on the shoulder of the trigger to engage the sear lugs of two hammers whereby the same can be operated individually or both in one operation, said plates forming stops to limit the outward movement of the triggers when in a cocked position.

Another object of the invention is the provision of a gun having double hammers and a single trigger adapted to actuate the same, the construction of the said trigger being simple, efficient in its operation and inexpensive in its manufacture.

With these and other objects in view the invention for example consists in the construction, combination and arrangement of parts as will be hereinafter more fully described and as illustrated in the accompanying drawings which disclose the preferred form of embodiment of the invention. However, it is to be understood that changes, variations and modifications may be made such as come properly within the scope of the claims hereunto appended without departing from the spirit of the invention.

In the drawings: Figure 1 is a plan view of a portion of a double barrel gun and its stock, parts being broken away. Fig. 2 is a top plan view of the invention. Fig. 3 is a longitudinal section of the same. Fig. 4 is a detail perspective view of the trigger. Fig. 5 is a fragmentary transverse sectional view of Fig. 1.

Similar reference characters indicate corresponding parts throughout the several views in the drawings.

In the drawings, the numeral 5 designates

the hammers of the double barrel gun 6 and the same being provided with the usual tumblers 7 having notches 8 for the points of the sears 9 each of which has an inwardly projecting lug 10 extending to the center of the stock above the guard plate 11 having rising therefrom an enlargement 12 bifurcated as at 13 to form spaced parallel ears 14 between which is pivotally mounted a single trigger 15 the same having an enlarged portion 16 with a depending finger piece 17 movable through an elongated opening 18 in said guard plate. This elongated opening 18 extends longitudinally at a central point of the said guard plate.

On opposite sides of the enlarged portion 16 of the trigger are stop members or plates 19 the same being secured thereto by screw fasteners 20 and which plates form cam working faces or surfaces 21 to engage the lugs 10 of the sears 9 to move the same when the hammers 5 are in a cocked position for the firing of the gun.

It is obvious that these members 19 have their lower edges 22 engaging and resting against the inner face of the guard plate 11 when the hammers are cocked or in a set position for firing the gun, whereby the said trigger 15 is limited in its outward movement. The guard plate 11 is secured to the stock of the gun in any suitable manner however preferably by a securing bolt 23 passing through an opening in the enlargement 12 of said guard plate to connect the same to the stock of the gun.

If it is desired to use but one barrel either one of the hammers is left uncocked to permit the cocking of the remaining hammer which will be actuated by the said trigger. Furthermore, the stop plates 19 can be detached from the enlarged portion of the trigger 15 to permit new ones to be replaced in event the old ones have become worn. The importance of having the said plates 19, removable at the will of a person is that the said plates can be detached so as to substitute in their stead other plates of increased or decreased depth or thicknesses to enable the said trigger to be used with sears of varying height within the gun, whereby a proper firing action thereof will be effected and also permit the desired swinging movement of said trigger.

What is claimed is—

1. The combination with a gun trigger of

removable means connected to said trigger to accommodate sears of varying height and to regulate the movement of said trigger.

2. The combination with a gun having
5 hammers, sears provided with inwardly projecting lugs, of a guard plate, enlargement rising therefrom and having spaced ears, a trigger pivotally connected to said ears, and
10 wearing plates removably connected to opposite sides of said trigger to accommodate varying height of sears and serving to regulate the movement of the trigger and also forming cam surfaces to operate the said
sears.

3. The combination with a gun having 15
sear controlled hammers, of a guard plate, a trigger pivoted thereto, and removable wearing plate mounted at opposite sides of the trigger and serving as stops to limit the
20 outward movement of said trigger when the hammers are in cocked position.

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

JAMES R. CRABTREE.

Witnesses:

E. R. WIKOFF,
ALLEN WIKOFF.