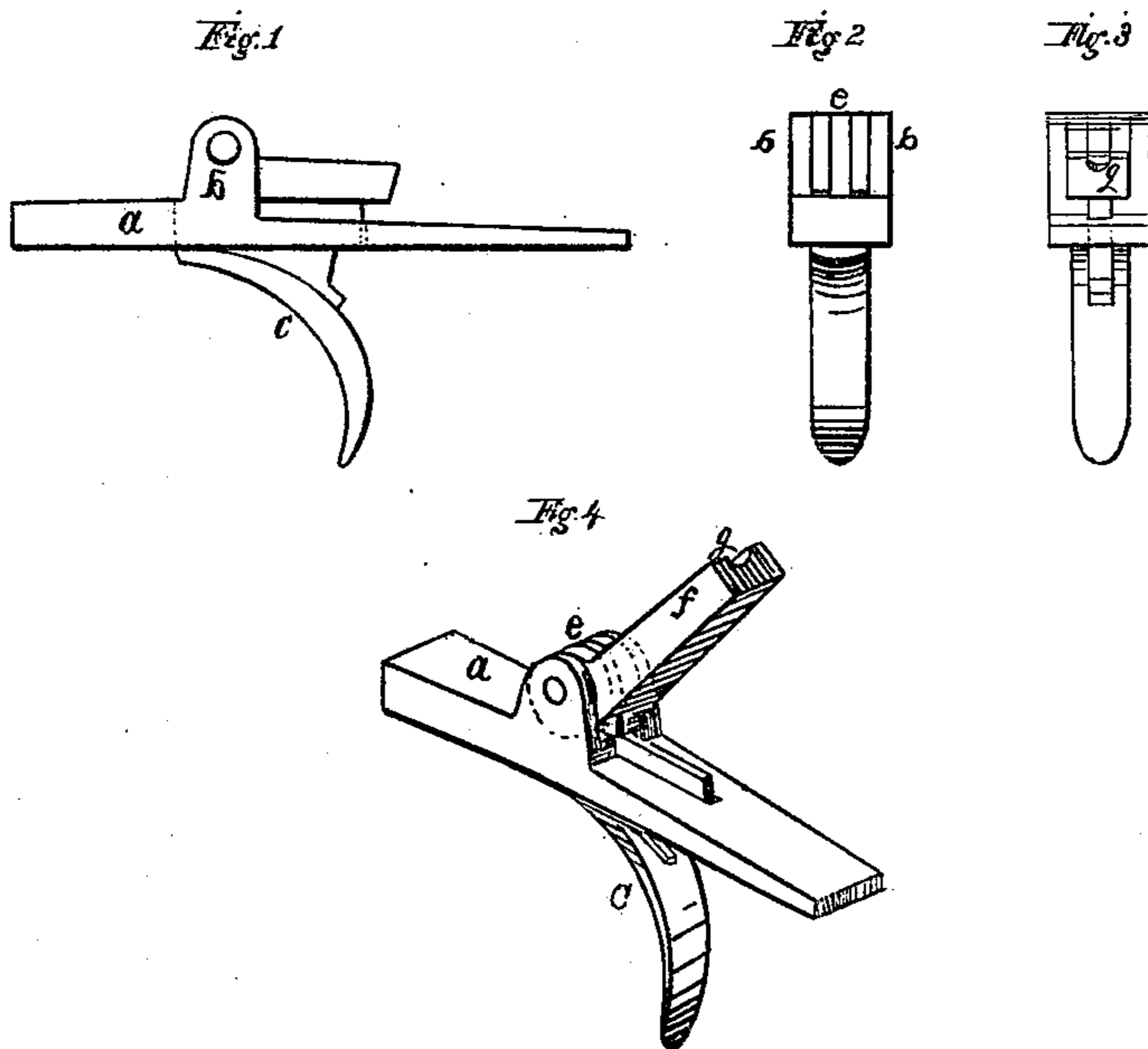


H. BARNES.  
Gun-Lock.

No. 19,121

Patented Jan. 19, 1858.



# UNITED STATES PATENT OFFICE.

HENRY BARNES, OF WILSON, NORTH CAROLINA.

## IMPROVEMENT IN LOCKS OF DOUBLE-BARRELED GUNS.

Specification forming part of Letters Patent No. **19,121**, dated January 19, 1858.

*To all whom it may concern:*

Be it known that I, HENRY BARNES, of Wilson, of the county of Wilson, in the State of North Carolina, have invented a new and Improved Mode of Operating the Locks of Double-Barreled Guns by Means of a Single Trigger; and I do hereby declare that the following is a full and exact description, to wit:

The nature of my invention consists in placing upon the ordinary trigger-plate of a gun-lock but one trigger on a double-barreled gun, which, when pulled, will fire one or both barrels, as may be desired.

To enable others skilled in the art to make and use my invention, I will proceed to describe the construction and operation of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side view; Fig. 2, an end view; Fig. 3, a reversed view of Fig. 2, and Fig. 4 a perspective view.

My trigger-plate is of the usual form, (see Figs. 1 and 4, *a*,) with a projection on each side of the plate, Figs. 1 and 2, *b*; from the trigger *c*, Figs. 1 and 4, a similar projection, *e*, Figs. 2 and 4. There is a fly-lever, Fig. 4, *f*, with a concave groove in the back, Figs. 3 and 4, *g*, and with two projections to correspond

with *e* on the trigger and *b* on the plate, all of which, when put together, forms a substantial and durable hinge. The use of the back with the concave groove in the fly-lever is to work against both of the edges of the lock, which it comes in contact with when the trigger is pulled, so as to throw one or both at the same time, at the option of the user, which obviates the liability of pulling the wrong trigger, which is often done in the hurry of firing, as in all cases each barrel is discharged by having its respective lock cocked and fired by pulling the single trigger. It will thus be seen that a double-barreled gun need to have but one trigger, which is a great advantage over the common method of making them.

What I claim as my invention, and desire to secure by Letters Patent, is—

Placing a projection upon the trigger-plate, a corresponding one on the trigger and fly-lever, with a projection of a similar kind and a concave groove substantially arranged so as to form a permanent hinge for the uses and purposes set forth in the specification.

HENRY BARNES.

Attest:

JOHN S. HOLLINGSHEAD,  
JNO. W. HODGIN.