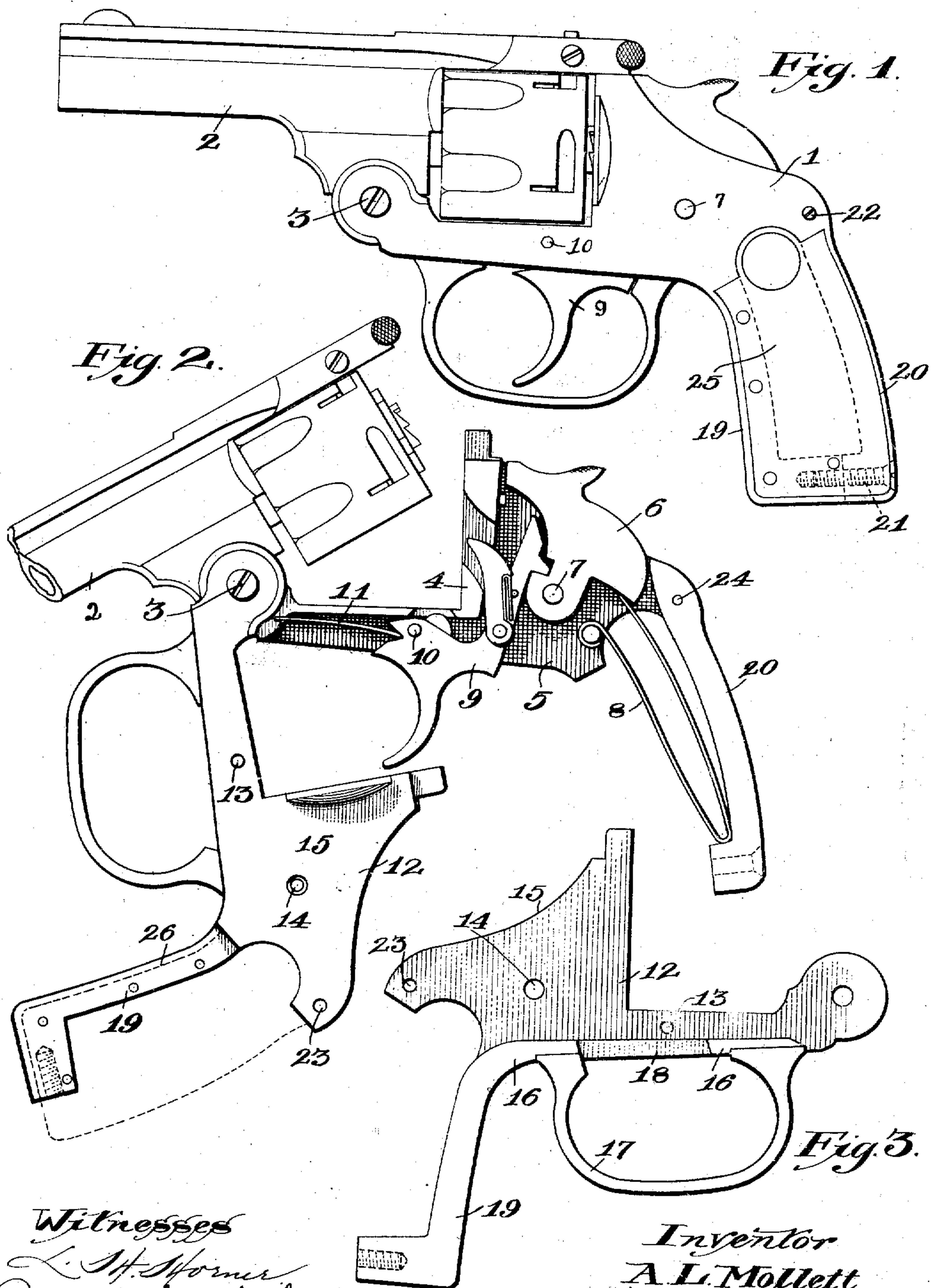


No. 749,212.

PATENTED JAN. 12, 1904.

A. L. MOLLETT.
REVOLVING FIREARM.
APPLICATION FILED DEC. 31, 1902.

NO MODEL.



Witnesses
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UNITED STATES PATENT OFFICE.

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TO MARY ELIZABETH JOHNSON, EXECUTRIX OF IVER JOHNSON, OF
FITCHBURG, MASSACHUSETTS.

REVOLVING FIREARM.

SPECIFICATION forming part of Letters Patent No. 749,212, dated January 12, 1904.

Application filed December 31, 1902. Serial No. 137,298. (No model.)

To all whom it may concern:

Be it known that I, ALLEXANDER L. MOLLETT, a citizen of the United States, residing at Stonecoal, in the county of Wayne and State of West Virginia, have invented a new and useful Improvement in Firearms, of which the following is a specification, accompanied by drawings forming a part of the same, in which—

Figure 1 represents a side view of a revolving firearm embodying my invention. Fig. 2 is a side view with the hinged half of the frame swung on its pivot in order to disclose the lock mechanism, and Fig. 3 represents the opposite side of the hinged half of the frame from that shown in Fig. 2.

Similar reference-figures refer to similar parts in the different views.

My present invention relates to the construction of the frame of a firearm; and it consists in forming the frame in two parts, with one part pivoted or hinged to the remaining part of the frame and adapted to be swung on its pivot in order to disclose the lock mechanism.

In the accompanying drawings, Figure 1 represents a side view of a revolving firearm embodying my invention, in which 1 denotes the frame, and 2 the barrel, hinged to the frame by a hinge-pin 3 in the usual manner. The frame 1 consists of two parts divided vertically and connected by the hinge-pin 3. The right-hand part of the frame, as the firearm is held in the hand, is represented at 4, Fig. 2, and it is provided with a recessed portion 5 to contain the lock mechanism, comprising in the present instance a hammer 6, pivoted upon a pin 7, a hammer-spring 8, and a trigger 9, pivoted upon a pin 10 and actuated by a trigger-spring 11; but any well-known form of lock mechanism may be used in lieu of that represented. The other part of the frame (represented at 12) is hinged to the part 4 by the hinge-pin 3 and is provided with a hole 13 to receive the trigger-pin and with a hole 14 to receive the hammer-pin. The pivoted part 12 of the frame consists of a plate 15, adapted to cover the recess or chamber 5

and having at its lower edge a rib 16, to which the trigger-guard 17 is attached. The rib 16, which is mortised or cut away at 18 to provide a space for the trigger 9, is extended and curved downwardly at 19, corresponding to a similarly-curved prong 20 on the part 4 to form the butt or handle of the firearm. The prongs 19 and 20 are conveniently connected together at their lower ends by a screw 21, which passes through a hole in the prong 20 and is screwed into a screw-threaded hole in the prong 19. The two halves are also preferably joined together by a screw 22, passing through a hole 23 in the part 12 and entering a screw-threaded hole 24 in the part 4. The space between the prongs 19 and 20 may be utilized, if desired, as a chamber for a hammer-spring 8 and provided with a cover 25, Fig. 1, (also indicated by broken lines 26, Fig. 2,) which is attached to one of the prongs forming the handle.

When it is required to uncover the lock mechanism, the pivotal pins 7 and 10 of the hammer and trigger are pushed back out of the hinged part 12 of the frame and the screws 21 and 22 withdrawn, thereby allowing the part 12 of the frame to be swung on the hinge-pin 3 into the position shown in Fig. 2.

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

1. In a firearm, comprising a frame and a barrel hinged thereto by a hinge-pin, the vertically-divided handle constructed in two parts pivoted concentrically with said hinge-pin, substantially as described.

2. In a firearm, comprising a frame and a barrel hinged thereto by a hinge-pin, the combination with said barrel, of a handle in two parts, one of said parts being hinged to said barrel by the hinge-pin and adapted to receive the lock mechanism and the other of said parts hinged to said barrel by the hinge-pin and arranged to form a cover for the lock mechanism, substantially as described.

3. In a firearm, the combination of a frame and a barrel hinged thereto by a hinge-pin, said frame being divided and pivotally connected coincident with said hinge-pin, and

means for holding the parts of the frame in fixed relations to each other, substantially as described.

4. In a firearm, the combination with a barrel, of a frame divided into two parts throughout its length, a hinge-pin pivotally connecting each part with the barrel and with each other, pivotal pins for a lock mechanism jointly held in both parts of said frame, and
10 means for holding said parts together, substantially as described.

5. In a firearm, the combination with a barrel, of a frame formed in two parts by a lon-

gitudinal division, a hinge-pin at one end of said frame by which the two parts are pivotally connected with the barrel and with each other, means at the opposite end of said frame for uniting said parts together, a space between said parts for a lock mechanism and a lock mechanism held therein, substantially as
20 described.

Dated this 8th day of December, 1902.

ALEXANDER L. MOLLETT.

Witnesses:

U. G. PARSLEY,

JESSE WILLIAMSON.