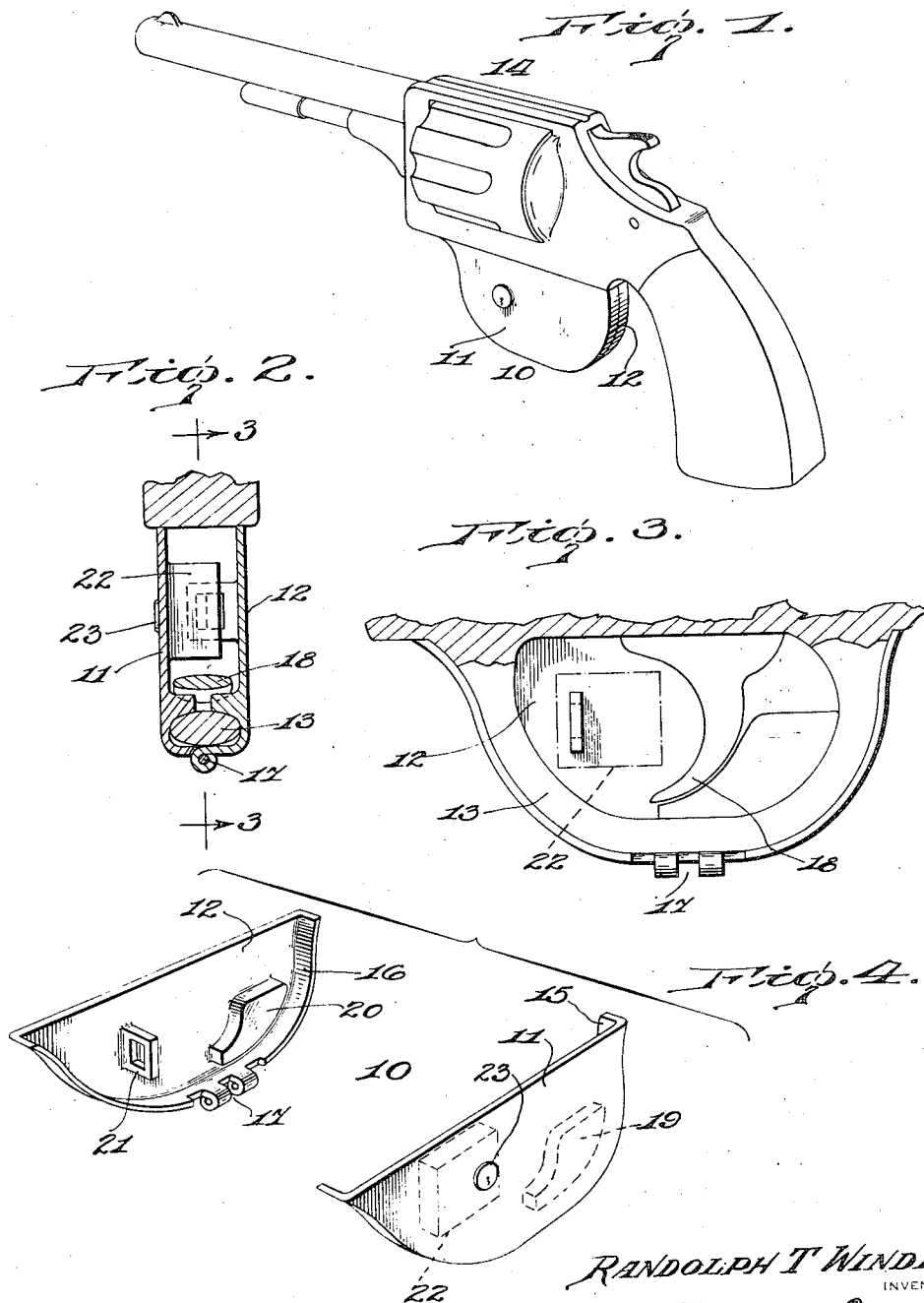


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R. T. WINDLE  
TRIGGER LOCK FOR FIREARMS

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WITNESS:

*RANDOLPH T. WINDLE*  
INVENTOR  
*Victor J. Evans*  
ATTORNEY

## UNITED STATES PATENT OFFICE.

RANDOLPH T. WINDLE, OF NEW YORK, N. Y.

## TRIGGER LOCK FOR FIREARMS.

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This invention relates to improvements in trigger locks for fire arms.

The primary object of the invention is the provision of a lock by means of which the trigger of a revolver or gun may be locked to prevent accidental discharge of the same when not intended for ready use.

Another object is to provide a trigger lock which includes two separate co-acting sections which are applied over the trigger guard of a gun and locked thereon to completely house the trigger so that access to the same cannot be had by an unauthorized person or child.

A further object of the invention is the provision of trigger lock attachment for fire arms which may be applied to fire arms now in use without any change in construction thereof.

A still further object is to provide a trigger lock which is simple of construction, inexpensive of manufacture and easy to apply or remove from a fire arm.

With these and other objects in view, the invention resides in certain novel construction and combination and arrangement of parts, the essential features of which are hereinafter fully described, are particularly pointed out in the appended claims, and are illustrated in the accompanying drawing, in which:—

Figure 1 is a perspective view of a revolver with my improved trigger lock in position thereon.

Figure 2 is a vertical sectional view thereof.

Figure 3 is a vertical sectional view on the line 3—3 of Figure 2.

Figure 4 is a detail perspective view of the lock sections in separated condition.

Referring more particularly to the drawing, the reference numeral 10 designates my improved trigger lock in its entirety which includes a pair of co-acting shell sections 11 and 12 of a shape corresponding to the shape of the trigger guard 13 of a revolver 14. The sections 11 and 12 are provided with meeting flanges 15 and 16 respectively for enclosing the underside of the trigger guard, and which sections are hingedly connected together at the meeting flanges as at 17 so that the sections may be swung away from

each other when applying or removing the lock, and to be brought together when in an applied position.

The usual trigger 18 extends from the body of the revolver into the guard and for preventing the backward movement of the trigger, I provide co-acting lugs 19 and 20 on the inner sides of the sections 11 and 12 respectively. These lugs lie between the trigger and the trigger guard in the path of backward movement of the trigger for preventing any possible movement of the trigger to a firing position should the revolver be dropped.

For maintaining the sections 11 and 12 in a locked position upon the revolver, I provide the section 12 with a keeper 21 which enters the housing of a lock mechanism 22 provided on the inner face of the section 11, and which keeper receives the lock bolt of the lock mechanism upon the insertion and turning of a key by placing the same through a key hole or keeper 23 leading onto the outside face of the section 11. The lock bolt enters the keeper 11 and maintains the sections in a locked position about the trigger. When it is desired to remove the lock to expose the trigger for use, a key is inserted into the lock mechanism and turned to release the lock bolt from its keeper, whereupon the sections are free to swing outward to permit the same to be lifted away from the trigger guard.

From the foregoing description, it will be seen that I have provided a trigger lock for fire arms which will prevent accidental discharge of the fire arm by reason of tampering therewith and the same will be found useful in cases where fire arms are kept and are subject to handling by unauthorized persons.

While I have described what I deem to be the most desirable embodiment of my invention, it is obvious that many of the details may be varied without in any way departing from the spirit of my invention, and I therefore do not limit myself to the exact details of construction herein set forth nor to anything less than the whole of my invention limited only by the appended claims.

What is claimed as new is:—

1. In combination with a fire arm having

a trigger and trigger guard, a pair of separable sections enclosing said trigger and trigger guard, a stop within and carried by said trigger guard in the path of backward movement of said trigger, and lock means for holding said sections in locked position upon said fire arm.

2. A trigger lock for fire arms comprising a pair of sections hingedly connected togeth-

er and adapted to enclose the trigger and trigger guard of a fire arm, co-acting lugs on said sections for preventing the backward movement of the trigger, and co-acting lock means on said sections for holding the same in a closed position.

In testimony whereof I have affixed my signature.

RANDOLPH T. WINDLE.