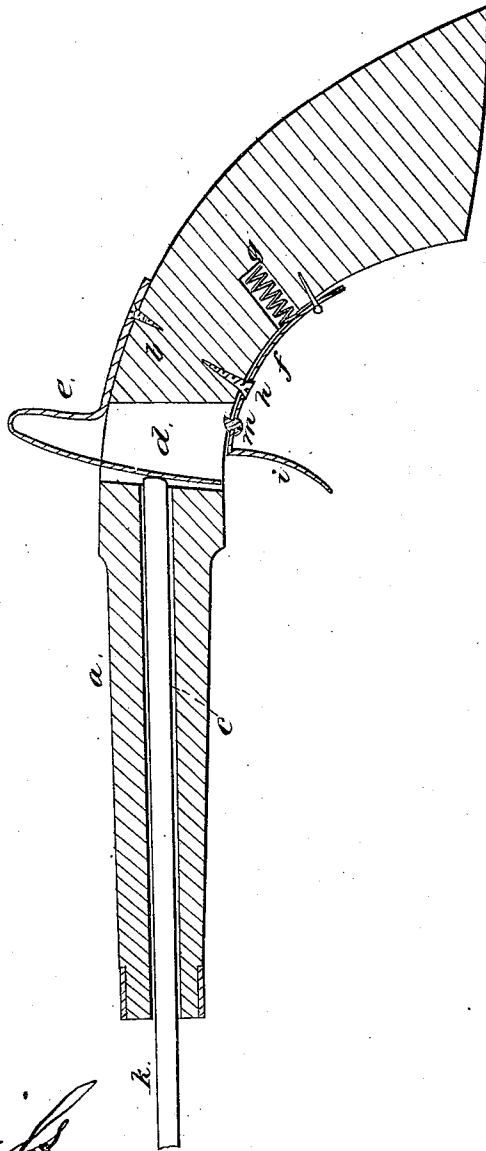


W. D. Gridley,

Toy Gun,

N^o 83,058.

Patented Oct. 13, 1868.



Witnesses:

E. W. Bliss

Jeremy W. Bliss

Inventor:

Wilmer D. Gridley



WILMER D. GRIDLEY, OF NEW BRITAIN, CONNECTICUT.

Letters Patent No. 83,058, dated October 13, 1868.

TOY-PISTOL.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, WILMER D. GRIDLEY, of New Britain, county of Hartford, and State of Connecticut, have invented certain new and useful Improvements in Toy-Guns; and, to enable others skilled in the art to make and use the same, I will proceed to describe its construction and operation, by referring to the drawings, in which the same letters indicate like parts in each of the figures.

The nature of this invention will be understood from the specification and drawings, in which—

a is the barrel, and *b* the stock, formed in one piece.
c is the chamber of the barrel.

d is a vertical orifice, directly at the breech of the barrel, in which the elastic end of a peculiar-shaped spring, (better shown than described at *e*,) one prong of which is secured to the upper side of the stock, just in rear of said orifice *d*.

f is a trigger-catch spring, secured to the under side of the stock, just back of the said orifice *d*, by a screw, *h*, which serves as a fulcrum for the latch to work upon,

and having a pressure-spring, *g*, bearing against the rear end thereof.

i is a trigger.

k is the arrow.

Now, by inserting the arrow into the chamber, and pressing it back against the spring, the spring will be caught by the catch *m*, and held firmly, until released by a pull of the trigger *i*, when the rod will be discharged from the barrel.

I believe I have thus shown the nature, construction, and operation of this invention, so as to enable others skilled in the art to make and use the same therefrom.

What I claim, therefore, and desire to secure by Letters Patent, is—

The barrel and stock *a b*, in one piece, spring *e*, trigger-spring *i f*, spring *g*, and orifice *d*, substantially as and for the purpose described.

WILMER D. GRIDLEY. [L. s.]

Witnesses:

E. W. BLISS,

JEREMY W. BLISS.