

J. A. Peavey.

Combined Pistol & Knife.

Nº 53473.

Patented Mar. 27. 1866.

Fig. 1.

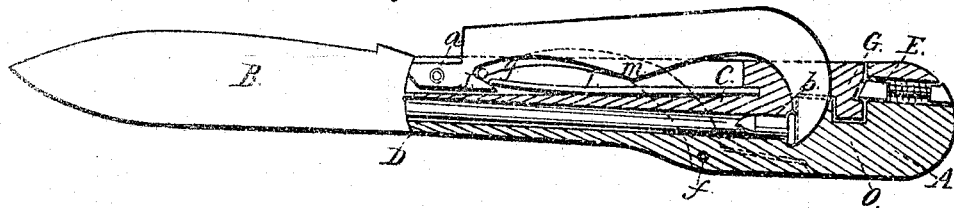


Fig. 2.

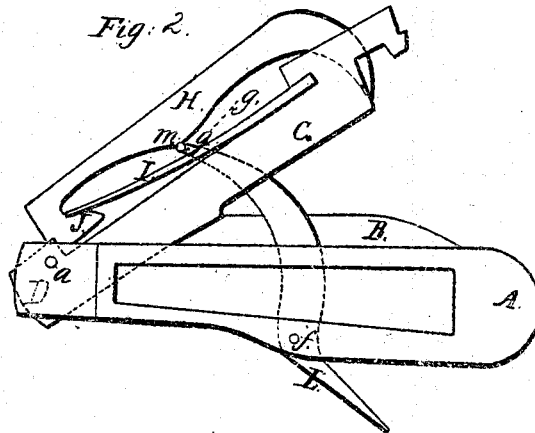
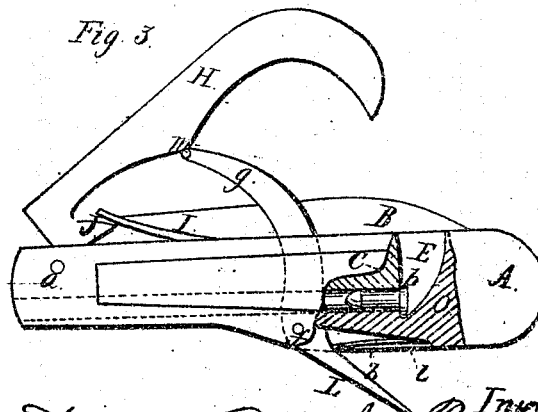


Fig. 3.



Witnesses:

M. B. Langdon
Chas. A. Service

J. A. Peavey
Per Munnell
Att.

Inventor.

UNITED STATES PATENT OFFICE.

A. J. PEAVEY, OF SOUTH MONTVILLE, MAINE.

IMPROVEMENT IN COMBINED PISTOL AND POCKET-KNIFE.

Specification forming part of Letters Patent No. 53,473, dated March 27, 1866.

To all whom it may concern:

Be it known that I, A. J. PEAVEY, of South Montville, Waldo county, Maine, have invented a new and Improved Combined Pistol and Knife; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification.

The present invention relates to a combined knife and pistol invented and patented by me on the 5th day of September, A. D. 1865; and its principally consists in so hanging or arranging the barrel of the pistol portion of the combined knife and pistol within the knife-blade casing or handle that its breech end can be swung up and out of the same to allow a metallic cartridge to be inserted therein or removed therefrom, as the case may be, which barrel, when swung down and into place within the knife-handle, is there firmly held by means of a spring-catch properly arranged therefor, by releasing which spring-catch the barrel is free to be swung up, as above explained.

In accompanying plate of drawings my improved combined pistol and knife is illustrated, Figure 1 being a section through the barrel portion of the combined knife and pistol in the direction of its length and with the knife-blade open; Fig. 2, a view of one side of the knife and pistol with its barrel swung out of the knife casing or handle; Fig. 3, a similar view to Fig. 2, but with the barrel within the knife-handle, showing the pistol cocked and ready to be discharged, the breech end of the barrel being in section.

A in the drawings represents the handle or casing of an ordinary pocket-knife, having a blade, B, secured in it in the usual manner, turning upon a pivot, *a*, of the same.

C is the barrel of the pistol, made of a square shape in cross-section, which barrel is placed within the handle of the knife between one of its side plates and the spring of the knife that acts upon the blade B, before referred to, extending in the direction of its length and hung and turning by its muzzle end D upon the pivot *a* of the knife-blade. This barrel C is made somewhat shorter than the knife-handle A, and is bored through its entire length, with a shoulder, *b*, at its breech end E to receive the

flange of the metallic cartridge adapted for its bore, the barrel, when swung into the knife-casing, being securely and firmly held in position by a spring-catch, F, of the knife interlocking with its hook end or arm G.

H is the hammer of the pistol, made of a hook shape, and hung at the front end of the barrel upon the pivot *a* of the knife-handle, which hammer extends toward the breech end of the barrel through a slot, *c*, of suitable shape, of the breech-piece O of the knife-handle to the metallic cartridge in the barrel, against which it is held, and when swung up or cocked brought to bear with sufficient force to explode its fulminate by a bent spring, I, fixed at one end of the upper side of the pistol-barrel and at its other resting upon the arm J of the under side of the hammer H.

L is the trigger of the pistol, hung upon a fulcrum-pin, *f*, of the knife-handle, which trigger, by its tail end *g*, bears upon the under side of the hammer H, and as said hammer is raised or cocked the trigger, by means of a bent spring, *f*, bearing upon the same, is thrown out of the recess *f* in the handle for it, its tail end interlocking with the notch *m* of the hammer when at full-cock, holding it in such position until disengaged by pulling the trigger in the proper direction therefor, thus leaving it free to be impelled against the cartridge in the pistol-barrel, as is obvious without further explanation, the force exerted through the spring *l* with which it strikes it being sufficient to explode the same. After a discharge of the pistol the barrel is swung up out of the knife-handle into the position shown in Fig. 2, when, sufficiently raising the hammer H, the waste cartridge-case is removed and a new one inserted, if so desired, when, swinging the barrel into the knife-handle, it is there held by the spring-catch before referred to, when, raising or cocking its hammer, it can be again discharged, as above explained, the barrel after each discharge having its waste cartridge-case removed and reloaded by swinging it out of the knife-handle.

From the above description of the arrangement of the various parts composing my improved combined knife and pistol, it is obvious that it is compact in form, susceptible of being used for the two fold purposes for which it is de-

sighted, and very convenient for being carried in a person's pocket without danger of being prematurely discharged.

It may be here remarked, in conclusion, that the pistol and knife embraced by the present invention may be used in a similar manner to that described in the schedule annexed to the Letters Patent hereinbefore referred to.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. So hanging the barrel of a pistol within the casing or handle of a pocket-knife that its

breech end can swing out of or into the same, substantially as described, and for the purpose specified.

2. The combination of the hook end or arm G of the pistol-barrel with the spring-catch F of the breech-piece O of the knife-handle, arranged together and operating as and for the purpose described.

A. J. PEAVEY.

Witnesses:

JOSEPH FOGG,
SETH PHILBROOK.