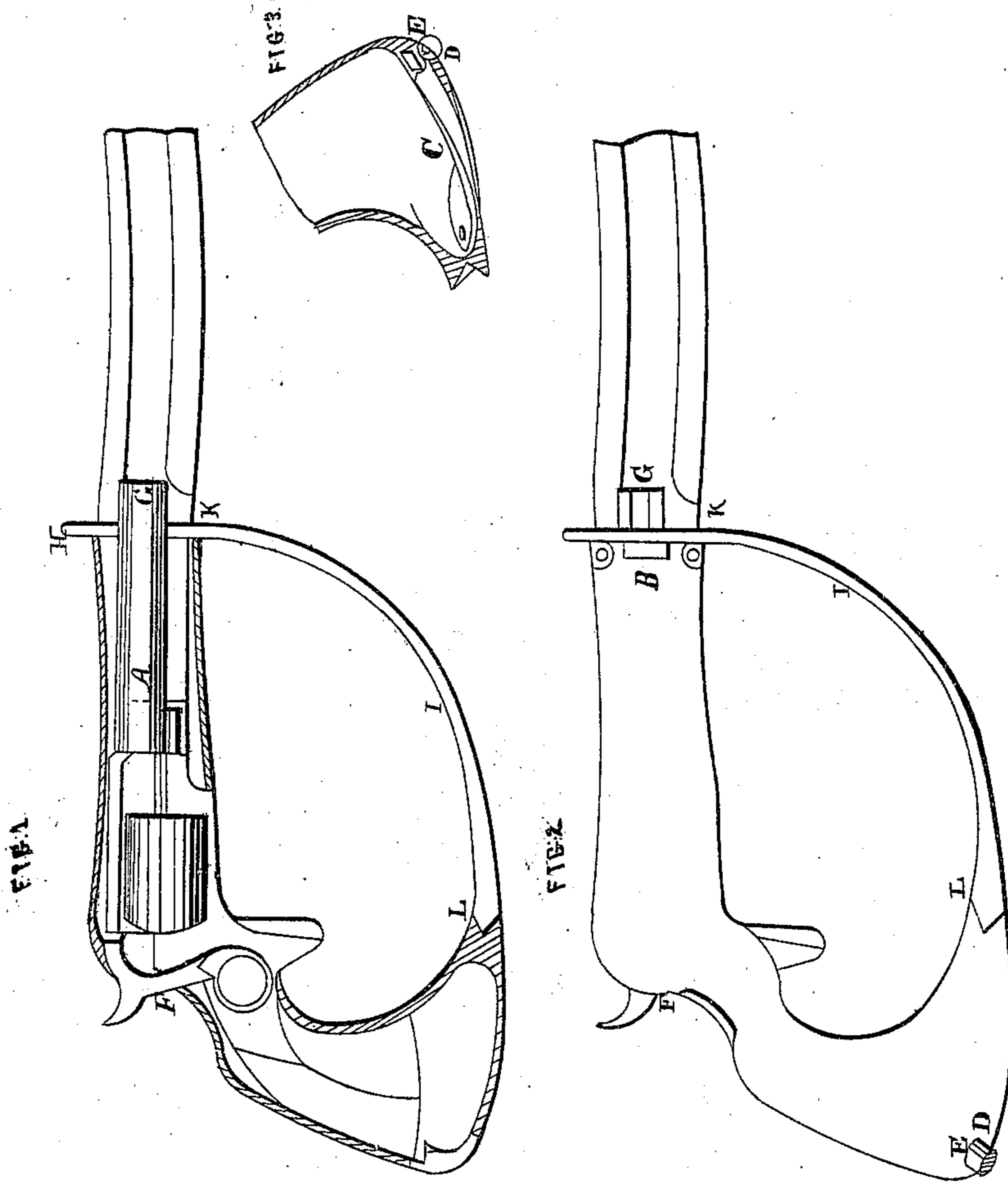


L. GABEL.
Pistol Sword.

No. 35,093.

Patented Apr. 29, 1862.



By J. W. Alexander, Atty
L. Gabel } *DeSornes*
 } *A. A. Yeaman*

UNITED STATES PATENT OFFICE.

LUCIAN GABEL, OF RICHMOND, INDIANA.

IMPROVEMENT IN COMBINED SWORD AND PISTOL.

Specification forming part of Letters Patent No. 35,093, dated April 29, 1862.

To all whom it may concern:

Be it known that I, LUCIAN GABEL, of Richmond, in the county of Wayne and State of Indiana, have made Improvements in Sword and Revolver or Pistol Combined; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The object of my invention is to construct a sword in such a manner as that it will contain within its hilt a pistol of sufficient size to be used as an efficient auxiliary weapon, or to be taken out and used separately.

I am aware that there are numerous swords constructed with a pistol attachment, but in all cases they are inseparable and have not the advantage claimed by mine.

In the annexed drawings, which are made a part of this specification, Figures 1 and 2 represent the two parts of which the hilt is formed. Fig. 1 designates the section of the hilt with the pistol A placed in it after the hinged part of the handle has been thrown open, both parts of the hilt having cavities in them of a size and form adapted to receive the pistol, which being placed in its berth, Fig. 2, the lid is returned to its true position by means of the hinge B. Fig. 3 is a vertical section of the lower portion of the hilt, and represents the transverse spring C, intended to clasp the two sections of

the hilt together, having for this purpose a catch with a corresponding notch in the other half, in which it fits. Near the catch and connected with the spring is the knob D, which penetrates the hilt at E. By pressing this knob the catch is relieved from the knob and the hilt separated into its two constituent parts.

There is an opening made in the two sections of the hilt at the point F large enough to admit of the free play of the hammer of a pistol, and a corresponding opening underneath for the trigger.

G is the muzzle of the pistol, extending through the shoulder of the guard.

H is a notch cut in the top of the guard, ranging with the sword to answer as a sight. The guard at the point marked I branches out from K and converges to the point L, where it unites with the hilt. (Represented in Fig. 1.)

The end of the sword is firmly riveted to the side of the cavity in the fixed half of the handle.

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

The arrangement of a pistol and sword so as to be used jointly or separately, in the manner herein fully set forth and described.

LUCIAN GABEL.

Witnesses:

JOSEPH GRACKANGAST,
ISAAC H. DIX.