W. L. GODFREY.

Pistol-Stock.

No. 163,478. Patented May 18, 1875.

Fig: 1.

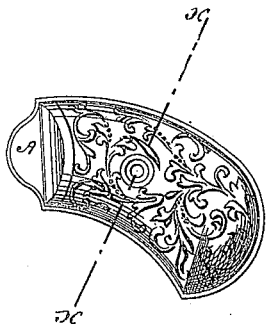


Fig: 2.

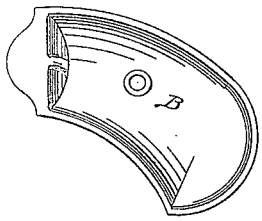
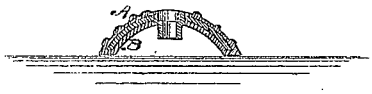


Fig: 3.



Witnesses:

M. Lovell

H. C. Mattenberg

Inventor:

William L. Godfrey

per

Atty.

THE GRAPHIC CO. PHOTO-LITH. 39 & 41 PARK PLACE, N.Y.

UNITED STATES PATENT OFFICE.

WILLIAM L. GODFREY, OF NEW YORK, N. Y.

IMPROVEMENT IN PISTOL-STOCKS.

Specification forming part of Letters Patent No. **163,478**, dated May 18, 1875; application filed March 4, 1875.

CASE A.

To all whom it may concern:

Be it known that I, WILLIAM L. GODFREY, of the city, county, and State of New York, have invented a new and useful Improvement in Pistol-Stocks; and that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

This invention is in the nature of an improvement in pistol-stocks; and the invention consists in a pistol-stock constructed of a metal shell properly struck up in dies to the required size and shape, and re-enforced by a lining of sheet metal, likewise struck up to properly fit the inner surface of the metal shell, the shell and lining being firmly secured to each other by solder, or in any other desirable way, substantially as and for the purpose hereinafter described.

It is desirable to make a pistol-stock that shall be both firm, light, and inexpensive, one that will resist indentation, and yet at the same time be light enough, so as not to unduly weight the pistol and destroy its balance.

In the accompanying sheet of drawings, Figure 1 is a front elevation of my pistol-stock; Fig. 2, a rear elevation; Fig. 3, a cross-section taken in line *x x*, Fig. 1.

Similar letters of reference indicate like parts in the several figures.

A represents the outer shell or surface of my stock. This shell is constructed from sheet metal properly forced up in dies, which gives it the necessary form and size, and if the die is suitably engraved it at the same time ornaments the surface of the shell. The shell being in this way prepared, a re-enforce plate or lining B is placed within the shell, so that it will accurately fit within the said shell A. The re-enforce plate or lining being so placed within the shell, and suitable heat being applied in any desirable way, solder or other similar substance is permitted to flow between the interior surface of the shell and the surface of the re-enforce or lining, which causes the shell and lining to adhere together in a firm and permanent manner.

The curvature imparted to the shell and lining, in order to give the stock a suitable fullness to fill the hand, adds materially to its strength, since it forms an arch. This form, together with the re-enforce plate, makes a pistol-stock of such strength that no ordinary accident will indent or fracture it, and at the same time a pistol-stock constructed substantially as above described will be found exceedingly light, durable, and ornamental, and, besides, it can be made at a comparatively little cost.

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

A metallic pistol-stock constructed with an outer shell of sheet metal struck up to any form and size, and interlined with a re-enforce plate, also struck up to form and size fitting within the shell, and caused to adhere to it in any suitable manner.

WM. L. GODFREY.

Witnesses:
H. L. WATTENBERG,
G. M. PLYMPTON.