

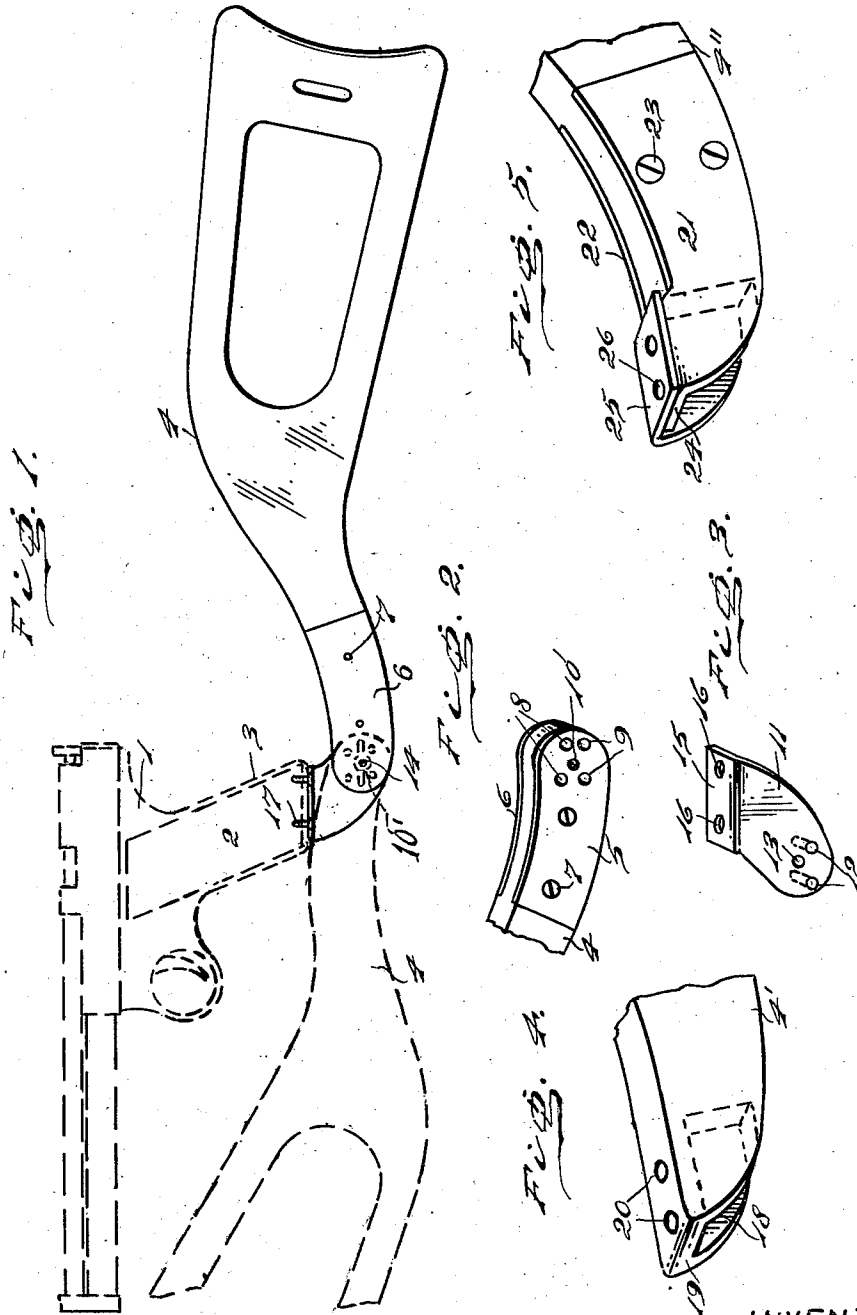
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E. B. PARSONS

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AUXILIARY STOCK FOR PISTOLS

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INVENTOR
Edgar B. Parsons
BY
Herbert S. Fairbanks
ATTORNEY

UNITED STATES PATENT OFFICE

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AUXILIARY STOCK FOR PISTOLS

Edgar B. Parsons, Norristown, Pa.

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3 Claims. (Cl. 42-72)

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The object of this invention is to devise a novel construction and arrangement of auxiliary stocks for pistols, revolvers and firearms which are normally held by a hand of the user.

A further object of the invention is to devise a novel auxiliary stock which when connected with the regular stock of the pistol will provide the proper relation between the barrel and auxiliary stock and which can be adjusted to provide a folded position for carrying.

A further object is to devise a novel auxiliary stock reinforced by a novel construction and arrangement of a bracket adapted to be connected with the regular stock.

Other novel features of construction and advantage will hereinafter appear in the detailed description and the appended claims.

With the foregoing in view, my invention comprehends a novel stock for pistols and novel means for securing it to the regular stock of the pistol or other firearm.

For the purpose of illustrating the invention, I have shown in the accompanying drawings preferred embodiments thereof which I have found in practice to give satisfactory and reliable results. It is, however, to be understood that the various instrumentalities of which the invention consists can be variously arranged and organized and the invention is not limited to the exact arrangement and organization of these instrumentalities as herein shown.

Figure 1 is a side elevation of an auxiliary stock embodying my invention and shown in full lines in operative position and in dotted lines in folded position for carrying.

Figure 2 is a perspective view of the forward end of the auxiliary stock seen in Figure 1 with a bracket member removed.

Figure 3 is a perspective view of a bracket member in detached position.

Figure 4 is a perspective view of another embodiment of the invention.

Figure 5 is a perspective view of another embodiment of the invention.

Similar numerals of reference indicate corresponding parts in the drawings.

Referring to the drawings:

1 designates a pistol revolver or the like of any desired or conventional type, commonly called hand guns, having a stock 2 and a metal frame 3.

4 designates an auxiliary stock, embodying the invention, and adapted to be connected in a novel manner with the frame of the hand gun.

In Figures 1, 2 and 3, the forward end of the auxiliary stock 4 is reinforced by plates 5 and 6

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secured in recesses in the side walls of the stock by fastening devices 7. The plate 5 has two upper holes 8 and two lower holes 9, and a central threaded opening 10. The plate 6 has an opening 10' in line with the opening 10 in the plate 5. An angle bracket 11 has two pins 12 to be received in selected holes 8 or 9, and an opening 13 to receive a thumb screw 14. An arm 15 at right angles to the body portion of the bracket 11 has screw receiving openings 16 for screws 17 which are threaded into the frame 3.

When the parts are in the position seen in full lines in Figure 1, the pins 12 are in the holes 9, and when the stock is folded they are in the holes 8, the thumb screw 14 retaining the parts in their adjusted position.

In the embodiment seen in Figure 4, the reinforcing plates are omitted, and the forward end of the stock 4' is recessed at 18, rounded at 19, and provided with screw receiving openings 20.

In the embodiment seen in Figure 5, the forward end of the stock 4'' is recessed at the sides to receive the plates 21 and 22, secured in position by fastening devices 23. The plates are rounded at their bottoms and extend beyond the forward end of the stock. The plate 21 at its forward end has a right angle flange 24 which underlies a right angle flange 25 on the plate 22, said flanges having registering apertures 26 to receive screws similar to the screws 17 to secure the auxiliary stock to the regular stock of the pistol.

The manner in which my invention is used will now be apparent to those skilled in this art and is as follows:

Holes are made in the metal frame 3 and threaded.

Referring first to Figures 1, 2, and 3, the bracket 11 is fixed to the stock 2 by fastening devices 17. When the parts are in the position seen in full lines in Figure 1 and the thumb screw 14 tightened, the pistol is ready for use, and provides a double grip for the user to be grasped by both hands. One grip is formed by the auxiliary stock and the other by the stock 2. If the pistol is to be carried, the thumb screw can be loosened, the auxiliary stock moved into the position seen in dotted lines and the thumb screw tightened.

The embodiments seen in Figures 4 and 5 can also be adjusted into a folded position by removing the fastening devices 17, reversing the auxiliary stock and replacing the fastening devices 17. Since both hands are employed in aiming the

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firearm, much more accurate shooting is possible than when the pistol is held in one hand.

The auxiliary stock enables the shooter to use a hand gun as a shoulder gun in rifle style shooting, and since he can hold the hand gun steadier his shooting is more accurate.

The auxiliary stock facilitates the loading and ejecting of cartridges, and the pumping and loading of air pistols as the shooter can grip the auxiliary stock between the arm and body.

The folding type of auxiliary stock facilitates the storing and carrying of the hand gun in a holster with shoulder strap.

Both types of folding and non-folding stocks can be carried without holster by inserting a shoulder strap through the hole or slot at the butt end of the auxiliary stock and slinging the shoulder strap over the shoulder, thereby providing for quick handling by the hunter, trapper or other shooter.

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

1. An auxiliary stock for hand guns, comprising a bracket having an offset flange with openings to receive fastening devices to secure it to the bottom of the frame of the gun, having a threaded hole and two spaced pins, plates secured to the stock at opposite sides at its forward end having two upper and two lower holes to selectively receive said pins to position said auxiliary stock in operative or folded position relatively to the hand gun and having threaded

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holes to align with the hole in the bracket, and means cooperating with said threaded holes to lock said plates to said bracket.

2. The combination specified in claim 1 in which the locking means is a screw passing through the plates and the bracket and in threaded engagement with the plates.

3. An auxiliary stock for hand guns, comprising a bracket having an offset flange with openings to receive fastening devices to secure it to the bottom of the frame of the gun and having a hole and two laterally extending pins, said auxiliary stock having at its forward end two upper and two lower holes to selectively receive said pins to position said stock in operative or folded position relatively to the hand gun, and means passing through the hole in the bracket and said auxiliary stock to secure it in the position to which it has been adjusted.

EDGAR B. PARSONS.

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