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W. J. MYRES
NATURAL DRAW HOLSTER

2,443,397

Filed June 6, 1945

2 Sheets-Sheet 1

Fig. 1.

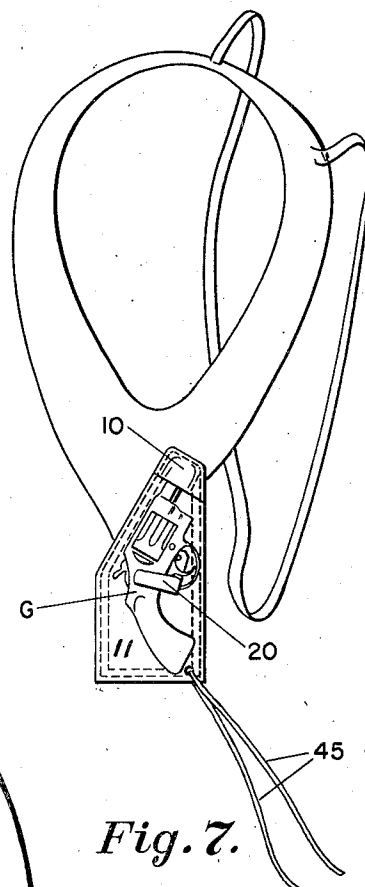
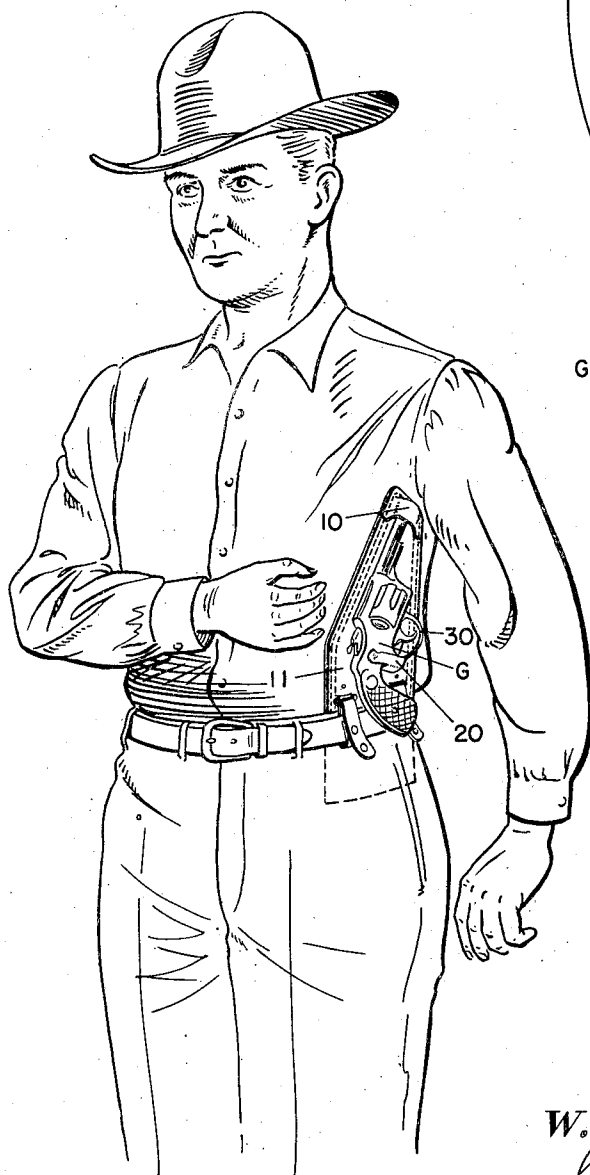


Fig. 7.

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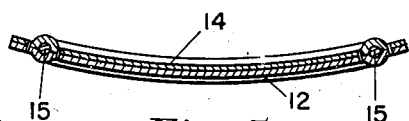
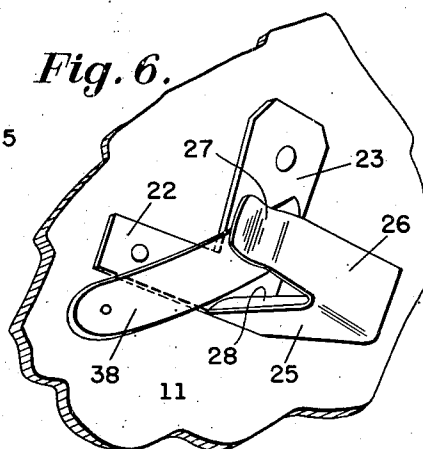
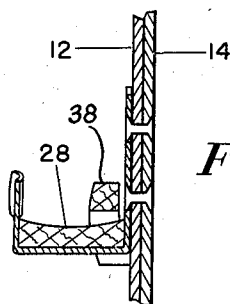
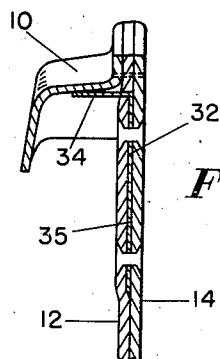
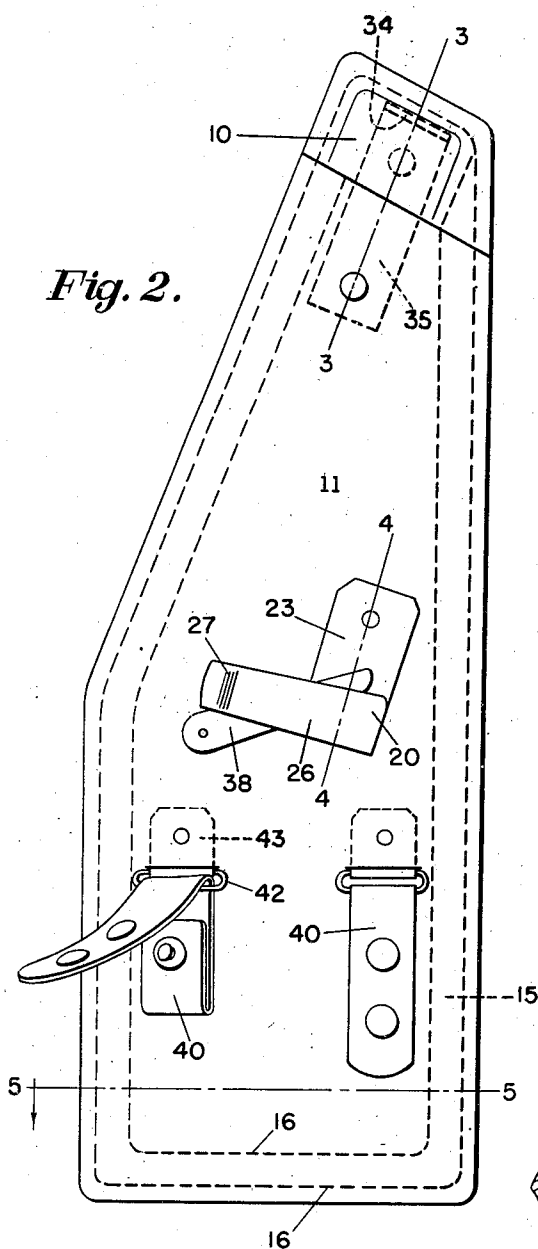
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NATURAL DRAW HOLSTER

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2 Sheets-Sheet 2



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UNITED STATES PATENT OFFICE

2,443,397

NATURAL DRAW HOLSTER

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5 Claims. (Cl. 224—2)

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My present invention relates to the art of revolver and pistol holsters and, more particularly, to a natural draw holster.

For many years law enforcement officers and others, who carry hand guns for their protection, have sought for a holster for their arms which will carry the same comfortably in an inconspicuous manner, and, at the same time, permit them to be drawn for use in the least possible time. This invention, as presented herein, provides a highly developed gun carrying and securing means to serve this purpose.

Reference is made to my United States Letters Patent #2,213,472 which shows a holster of the type referred to above. This present application consists essentially of a gun securing means which may be adapted to my former holster, to the conventional shoulder holster, or may be used, as desired, in other gun carrying means.

The principal object of this invention is to provide a gun securing means adapted to carry a revolver or pistol in a position where it can be easily and quickly grasped in the most expeditious manner and easily freed from its retaining, spring tension means without danger of complications or loss of time.

A further object is to provide means for holding a side arm in a manner to always present the unencumbered grip of the gun to the user's hand as he makes a quick reach for it, preliminary to drawing the same.

A further object is to provide means adaptable to various types of under-arm holsters, which permits carrying a hand gun, having any normal barrel length, in such a manner that the muzzle is uppermost and the grip extends downwardly unhampered by any securing means so that it may be very quickly grasped while making a cross-draw.

Other and more specific objects will be apparent, it is believed, from a detailed study of the following specification and the accompanying drawings wherein:

Figure 1 is an illustrative view showing one adaptation of my invention and the manner in which it is used.

Figure 2 is a plan view of one adaptation of my device.

Figure 3 is a section view taken along line 2—3, Figure 2.

Figure 4 is a sectional view taken along line 4—4 of Figure 2.

Figure 5 is a cross sectional view taken along line 5—5 of Figure 2.

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Figure 6 is a perspective view of the spring retaining means used in my device.

Figure 7 is a view showing my gun securing means as applied to an underarm holster.

Referring to the drawings, throughout which like reference characters indicate like parts; the numeral 10 designates the muzzle pocket, which may be made of any suitable material, and is cup-like in form having one open side into which the muzzle of the gun G is adapted to be inserted. Pocket 10 is secured, in the present showing, to a supporting member 11, made of two pieces of leather, fabric or other suitable material as 12 and 14 respectively, which are reinforced and held in proper shape by a preferably metal wire 15, which is secured as by stitching 16 between the two pieces of material.

Disposed below pocket 10, as viewed in the drawings, is a spring clip member 20. Clip 20 is preferably formed of metal spring material and is provided with an L-shaped base having the two leg portions 22 and 23, which are secured to member 11, as by being riveted thereto as illustrated, or the portions 22 and 23 may be inserted between pieces 12 and 14, and be suitably secured in position. Secured to the L-shaped base, or formed as a part thereof, is an outstanding portion 25 which terminates in an engaging portion 26 which lies substantially parallel to portion 22. To provide a local pressure point and permit a more easy insertion of the gun G, a curved end is provided on member 26, as at 27. The inner or gun engaging surface of portion 25 of clip 20 is provided with a V-shaped rest or engaging portion 28, which is adapted to engage the outer curved surface of the gun trigger guard 30 where it curves in toward the grip of the gun. This V-shaped portion 28 may be formed in the clip in its manufacture or it may be formed by securing a V-shaped piece of leather or other suitable material to portion 25 of the clip as illustrated.

It is desired to point out at this time that the successful operation of my device is dependent on providing that the distance from the inside and wall of pocket 10 to the V-shaped rest or engaging portion 28 be a snug fit for the particular gun my device is manufactured for, and further that the design must recognize that this distance will be maintained during the life of the device. To further this condition, I have illustrated in Figures 2 and 3, a metal support 32 for cup 10. This support has an upturned portion or stop 34 adapted to engage the end of the gun muzzle, and a base portion 35 adapted to be riveted or otherwise

secured to frame 11, or if the materials from which the frame is made are liable to stretch, then base 35 should extend down to and be secured to clip 20.

In order that the gun will be securely held in clip 20, it has been found expeditious to provide a spacer member 38 of such a thickness that the flat portion of the frame of the gun will be snugly engaged by the upper arm or gun engaging member 26 of clip 20. Further the width of spacer 38 and its angular position will of necessity vary for different makes and types of guns due to the different positioning and style of the gun grips, the cylinder release thumb piece or latch and other structural features. It is therefore desirable to pivotally secure spacer 38 to supporting member 11.

In keeping with the general characteristics of spring retaining or quick draw holsters, an appreciable force must be applied to draw a gun from the securing means and to this end, means must be provided to secure the holster in a more or less fixed position. With different styles of holsters, this means will vary. In the form shown in Figures 1 and 2, the lower end of frame 11 is tucked under the waist belt inside or outside of the trousers waist band and then, by means of straps 40 passing around the belt, the frame is securely held in place and so held during drawing the gun. Straps 40, preferably, are passed thru deformed rings 42, which are in turn, suitably secured to frame 11, as by the hidden metal clips 43. The curving of the lower end of frame 11, after the showing of Figure 5, makes for more secure positioning of the frame and adds to the wearer's comfort. In other styles of holsters, as for example, the form shown in Figure 7, some means of securing the lower end of the holster to the belt or clothing is essential for the smooth certain operation of my device. This may be accomplished by thongs as 45, straps or clips or safety pins.

Method of operation

In using my gun securing means, when employed after the showing of Figures 1 and 2, the gun, held in the right hand, is passed across the body and the muzzle is inserted into cup 10 until the end of the gun barrel firmly abuts the end wall of cup 10, or the upturned end 34 of support member 32. Next, with the muzzle acting as a pivot, the gun is swung to the left, as viewed, with the gun frame passing under spring member 26 until the trigger guard 30, engages rest member 28. A continued swinging of the gun to the left deflects the outstanding spring portion 25 of clip 20, so that the curved portion of the trigger guard 30, adjacent the gun grip, will pass over the V support 28 and be locked behind the same by the toggling action just accomplished. It will be noted that the gun grip which is presented for easy grasping stands out slightly from frame 11, and is in no way encumbered by the securing means.

To draw the gun, the right hand is passed over the abdomen and the gun is grasped in a natural manner, the trigger finger entering the trigger guard, the other three fingers curling around the gun grip while the thumb slides under the gun. Again using the muzzle as a pivot the gun is swung right, and as soon as the gun has been disengaged from the clip 20, the gun is in a natural position, the right hand in its final position on the gun and the same is in the normal position for use.

The foregoing is believed to be a sufficient disclosure so that any one skilled in this field can make and use this invention; manifestly, the invention as described is susceptible of a variety of uses and modifications without departing from the invention disclosed and the right herein is reserved to such modifications as fall within the scope and spirit of the following claims.

I claim:

1. A quick draw holster adapted to hold a pistol in a muzzle uppermost position, consisting of: a supporting frame; a muzzle positioning loop; an outstanding stop adapted to engage the end of a gun barrel secured to said frame; a spring gun securing clip having a base portion secured to said frame; an outstanding portion carrying a resilient gun positioning rest member and an engaging member disposed substantially parallel to said frame and spaced from it; and said frame, stop and clip co-acting to provide means adapted to insure holding a gun in compression between the outstanding stop and the rest member of said clip.
2. A quick draw holster adapted to hold a pistol in a muzzle uppermost position, consisting of: a supporting frame; a muzzle positioning pocket adapted to engage the end of a gun barrel secured to said frame; a spring securing clip attached to said frame having an outstanding portion carrying a V-shaped rest member and an engaging member having a portion parallel to said frame and spaced from it and a curved guiding end portion; and a spacing member disposed to position a gun in close engagement with the inside surface of the engaging member.
3. A quick draw holster adapted to hold a pistol in a muzzle uppermost position, consisting of: a supporting frame; a muzzle positioning pocket having an end wall adapted to engage the end of a gun barrel secured to said frame; a spring gun-securing clip having a base portion attached to said frame; an outstanding portion of said clip carrying a V-shaped rest member; an engaging member formed as part of said clip having a portion parallel to said frame and spaced from it and a reverse curved end portion; a spacing member disposed to position a gun in close engagement with the flat inner surface of said engaging member and means for accurately spacing the end wall of said muzzle pocket from said gun securing clip adapted to insure holding the gun in compression between the end wall of said pocket and the V-shaped rest member of said clip.
4. A quick draw holster, adapted to hold a pistol in a muzzle-uppermost position, consisting of a supporting frame; a muzzle positioning pocket, having an end wall adapted to engage the end of a gun barrel, secured to said frame; a rigid support for said end wall having an out-turned end and a base secured to said frame; a spring gun-securing clip having a base portion attached to said frame; an outstanding portion of said clip carrying a V-shaped rest member; an engaging member formed as part of said clip having a portion parallel to said frame and spaced from it and a reverse curved end portion; a spacing member disposed to position a gun in close engagement with the flat inner surface of said engaging member; and non-stretchable tie means joining said pocket end wall support and said gun securing clip adapted to insure accurate spacing between the end wall supporting member of the muzzle positioning pocket and the V-shaped

rest member to insure holding the gun in compression between said members.

5. A quick draw holster adapted to hold a pistol in a muzzle uppermost position, consisting of: a supporting frame; a muzzle positioning pocket adapted to engage the entrance end of a gun barrel, secured to said frame; a spring gun securing clip having a base portion secured to said frame; a gun engaging member, formed as part of said clip, disposed parallel to said frame and spaced from it; and a resilient outstanding portion of said clip carrying a rest member adapted to force the end of the gun barrel into secure engagement with the muzzle positioning pocket.

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REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
1,113,530	Audley -----	Oct. 13, 1914
1,439,310	Hoy et al. -----	Dec. 19, 1922
1,951,865	Franz -----	Mar. 20, 1934
2,001,321	Berns -----	May 14, 1935
2,051,844	Green -----	Aug. 25, 1936
2,088,811	Ray -----	Aug. 3, 1937