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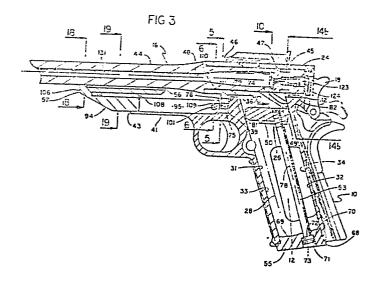
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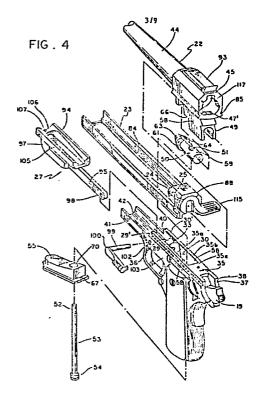
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(54) Pistol assembly.

(57) An assembly for converting an automatic pistol to a single shot gun, including a barrel structure (22) which is adapted to be detachably connected to the receiver (10) of the automatic pistol and which movably carries a slide (23) mounting a bolt (24) for front to rear movement relative to the barrel (16). The barrel structure (22) has two rearwardly facing recoil shoulders (74, 79) engageable with spaced forwardly facing shoulders (34, 39) of the receiver (10) to transmit recoil forces from the barrel (22) to the receiver (10), with one of the four shoulders being formed by an element which is threadedly adjustable to a condition assuring simultaneous engagement of both sets of shoulders. A safety element (25) is operable to control actuation of the firing pin by the hammer (19) of the gun, to prevent unintentional actuation of the firing pin by the hammer (19), with the safety element (25) preferably being connected to the bolt (24) for swinging movement about an axis extending longitudinally of the barrel (16), and with the safety element (25) also desirably being actuated automatically to a condition preventing firing of the gun upon pivotal movement of the bolt (24) from a condition of locked engagement with the barrel structure (22) to a released condition in which the bolt (24) can be retracted to open the rear of the barrel (16). The bolt (24) may be constructed in a manner enabling a round to be slidably connected thereto in a retracted poition of the bolt (24), so that the bolt (24) can positively advance the round forwardly into the barrel (22) and positively withdraw the spent shell therefrom.







EP 85 63 0153

DOCUMENTS CONSIDERED TO BE RELEVANT				
Category	Citation of document with indication, where appropriate, of relevant passages		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CI.4)
Х	<pre>US-A- 3 823 640 (* Column 2, lines column 3, lines column 4, lines 1-9 *</pre>	19-23,54-68; 1-27,42-68;	1	F 41 C 17/00 F 41 C 21/22 F 41 C 11/06 F 41 D 7/03
Y	_		2-6	
Y	US-A- 3 387 400 (BADALI et al.)		
	* Column 1, lines column 2, lines 1-4 *	15-22,53-72; 1-42; figures	2-6	
				TECHNICAL FIELDS
				F 41 C
				F 41 D
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	Place of search	Date of completion of the search		Examiner
	The Hague	25-04-1986		VAN DER PLAS
2	CATEGORY OF CITED DOCUMENTS T theo		y or principle underlying the invention	
1503 03 X X	particularly relevant if taken alone particularly relevant if combined with another document of the same category E earlier patent document, but published on, of after the filing date document cited in the application document cited for other reasons.			application
	technological background non-written disclosure intermediate document & member of the same patent f		itent family, corresponding	



	CLAIMS INCURRING FEES				
The present European patent application comprised at the time of filing more than ten claims.					
[All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.				
	Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid.				
	namely claims:				
-		No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.			
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	Г.				
X	1	ACK OF UNITY OF INVENTION			
The Search Division considers that the present European patent application does not comply with the requirement of unity of invention and relates to several inventions or groups of inventions,					
nam	ely:	1) Claims 1-6: One-way bolt actuated hammer safety for a firearm			
		2) Claims 7-13,17: Pistol barrel mounting			
		3) Claims 14-16: Bolt construction and bolt mounting for a pistol			
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		All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.			
		Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid.			
		namely claims.			
	X	None of the further search fees has been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims.			
		namely claims: 1-6			