

①⑫ **EUROPEAN PATENT APPLICATION**

②① Application number: 84300366.6

⑤① Int. Cl.³: **F 41 C 7/00**

②② Date of filing: 20.01.84

③⑩ Priority: 31.01.83 US 462207

④③ Date of publication of application:
08.08.84 Bulletin 84/32

⑧⑧ Date of deferred publication of search report: 22.08.84

⑧④ Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

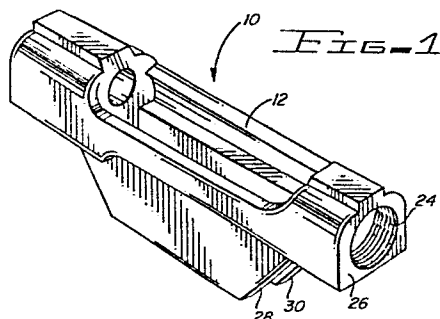
⑦① Applicant: **STURM, RUGER & COMPANY, INC.**
Lacey Place
Southport Connecticut 06490(US)

⑦② Inventor: **Brown, Edwards Jnr.**
3433 North 46th Way
Phoenix Arizona 85018(US)

⑦④ Representative: **Loven, Keith James et al,**
Eric Potter & Clarkson 14 Oxford Street
Nottingham NG1 5BP(GB)

⑤④ Rifle action receiver.

⑤⑦ A method and apparatus are disclosed for increasing the rigidity of a conventional pre-existing rifle action receiver (10) of the type which includes a cartridge magazine port having first and second longitudinal edges, an injection port (12), and a bolt which reciprocates within the receiver to engage a cartridge and urge it into a chamber at the rearward end of a barrel which is secured into a threaded opening (24) in the front of the receiver. First and second plates (28, 30) are fixedly coupled proximate the first and second edges of the magazine port and extend downward therefrom in parallel relationship. Rigidity can be further increased by coupling a transverse lateral plate between the first and second plates.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl. *)
X	DE-C- 162 313 (GODSAL) * Figures 4-8; page 2, lines 20-31 *	2	F 41 C 7/00
Y		8	
Y	US-A-2 712 705 (AMANT) * Figures 1-3; column 2, lines 64-68 *	8	
			TECHNICAL FIELDS SEARCHED (Int. Cl. *)
			F 41 C F 41 D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 08-05-1984	Examiner FISCHER G.H.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	