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(54) **Loader for small-arms magazines.**

(57) A mechanical loader for loading ammunition into a small-arm magazine. The loader (1) comprises:

a casing (5) having a lateral delivery opening (6) adapted for engagement with the magazine mouth, which casing is adapted to accommodate a plurality of ammunition rounds in juxtaposition in such a fashion that the rounds are transferable into an engaging magazine via said delivery opening (6);

a lid (11) mounted on said casing and swingable between an open position in which ammunition rounds can be charged into the casing and a closed position; and

a manually operated pusher member (19) reciprocable along said lid and adapted, in the closed position of the lid, to push ammunition rounds from inside the casing into an engaging magazine.

There are also provided ready packed ammunition packages for use with such loaders.

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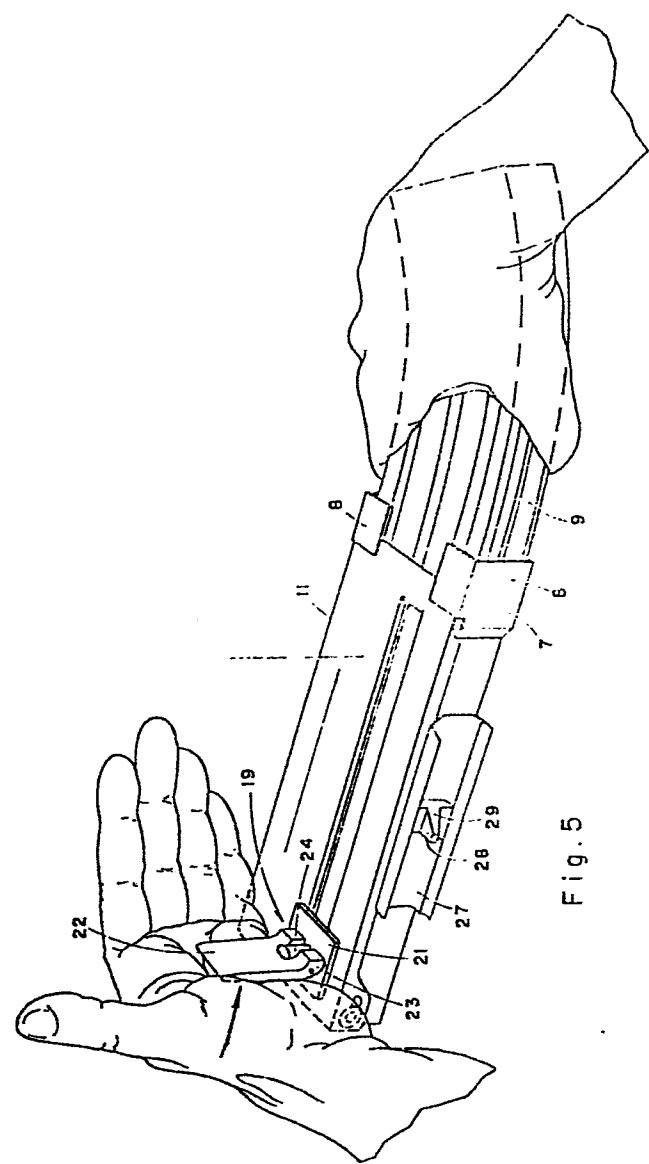


Fig. 5



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.4)
X	US-A-2 403 012 (Mc PHETERS) * Column 1, lines 36-55; column 2; column 3, lines 1-9; figures 1-3 *	1,2,4	F 42 B 39/06
Y	---	3	
Y	US-A-2 659 173 (CAPITO) * Column 2, lines 8-28,47-60; column 3, lines 1-23; figures 1-4 *	3	
A	---	1,2,4	
A	GB-A- 443 103 (SHEPHERD et al.) * Whole document--*	1,2,4,6	

TECHNICAL FIELDS SEARCHED (Int. Cl 4)			
F 42 B			

Place of search		Date of completion of the search	Examiner
The Hague		11-11-1986	VAN DER PLAS
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			



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.

X LACK 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.

- namely:
- 1) Claims 1-5: Box-type loader having a movable cover, a manual pusher and a cartridge extracting device
 - 2) Claims 6,7: Ammunition package and box having walls which present weakened connections

- 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:

- 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: 1-5