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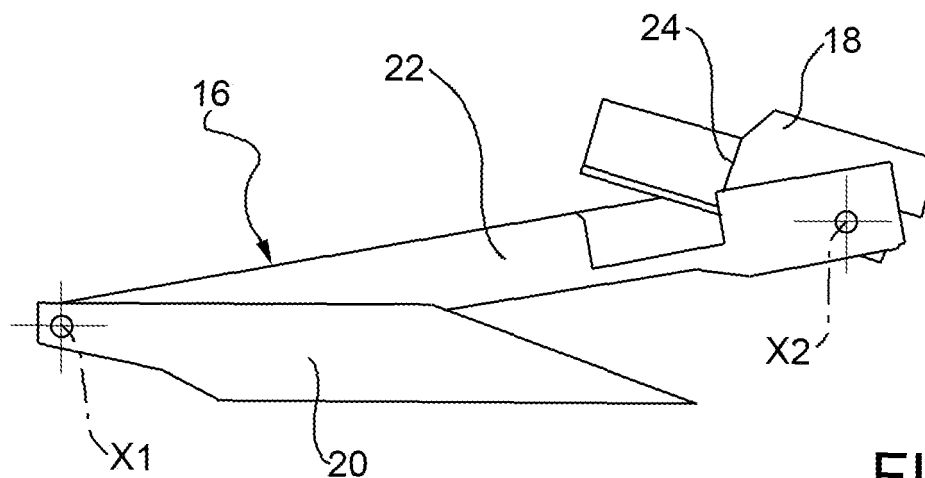
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(54) **Turret, particularly for an armoured military vehicle, with a firearm support structure**

(57) The turret (12) comprises a support structure (16) and a firearm (14) carried by the support structure (16). The support structure (16) includes a base (20) fixed to the turret (12), a connection beam (22) articulated at its front end to the base (20) around a first horizontal axis of rotation (X1), and a firearm-carrying beam (18) articulated at its rear end to the rear end of the connection beam (22) around a second horizontal axis of rotation

(X2) parallel to the first. The firearm (14) is received in the firearm-carrying beam (18) so as not to project out from the back thereof. At least one first linear actuator is interposed between the base (20) and the connection beam (22) to control the rotation thereof around the first axis of rotation (X1) and at least one second linear actuator is interposed between the connection beam (22) and the firearm-carrying beam (18) to control the rotation thereof around the second axis of rotation (X2).



**FIG.4**



## EUROPEAN SEARCH REPORT

Application Number  
EP 09 16 0671

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	DE 298 02 243 U1 (WEGMANN & CO GMBH [DE]) 10 June 1999 (1999-06-10) * page 2, line 19 - page 5, line 22; figures 1,2 *	1	INV. F41A27/18
A	DE 38 43 258 A1 (RHEINMETALL GMBH [DE]) 5 July 1990 (1990-07-05) * column 2, line 56 - column 4, line 51; figures 1-7 *	1	
A	FR 2 506 002 A1 (CREUSOT LOIRE [FR]) 19 November 1982 (1982-11-19) * page 2, line 21 - page 4, line 26; figures 1-4 *	1	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (IPC)
			F41A
Place of search		Date of completion of the search	Examiner
The Hague		27 June 2012	Kasten, Klaus
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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 ..... &amp; : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 09 16 0671

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
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27-06-2012

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