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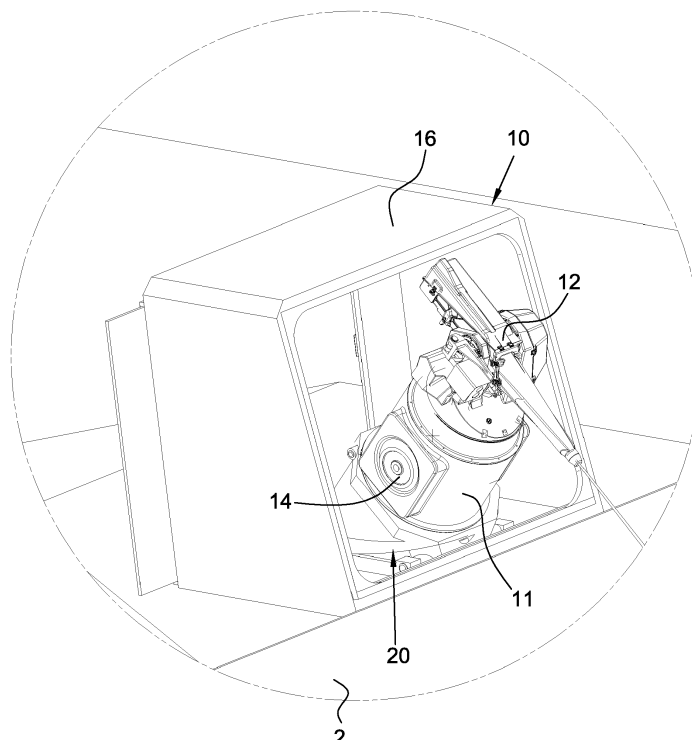
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(54) **Articulated platform for a turret**

(57) An auxiliary aiming device for installation on a mobile or fixed platform, e.g. for a naval emplacement,

comprises an articulated platform (20) carrying a turret (11). The articulated platform (20) is able to be commanded to recline by a predetermined angle.

Fig. 2



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	DE 20 2004 020633 U1 (BLOHM VOSS AG) 29 September 2005 (2005-09-29) * the whole document *	1-6	INV. B63G1/00 B63G13/00 A62C31/24 F41A23/20 G12B5/00
P,X	EP 1 671 882 A (BLOHM VOSS AG) 21 June 2006 (2006-06-21) * the whole document *	1-6	
A	FR 2 464 185 A (MESSERSCHMITT BOELKOW BLOHM) 6 March 1981 (1981-03-06) * figures 1,2 * * page 2, line 3 - line 18 * * page 2, line 36 - page 3, line 6 *	1,3,5	
A	EP 0 072 669 A (GEN ELECTRIC) 23 February 1983 (1983-02-23) * figures 2A-4B *	1,2	
			TECHNICAL FIELDS SEARCHED (IPC)
			B63G B63B F41A F41B F41H B60P A62C G12B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 23 January 2008	Examiner HAEUSLER, F
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			

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

EP 07 10 5646

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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23-01-2008

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 202004020633 U1	29-09-2005	NONE	
EP 1671882 A	21-06-2006	DE 102004060241 A1	22-06-2006
FR 2464185 A	06-03-1981	IT 1132495 B	02-07-1986
EP 0072669 A	23-02-1983	CA 1181276 A1	22-01-1985
		DE 3275232 D1	26-02-1987
		ES 8309000 A1	16-12-1983
		IL 66466 A	27-02-1987
		JP 1735453 C	17-02-1993
		JP 4017357 B	25-03-1992
		JP 58075697 A	07-05-1983
		NO 822782 A	18-02-1983
		US 4437384 A	20-03-1984