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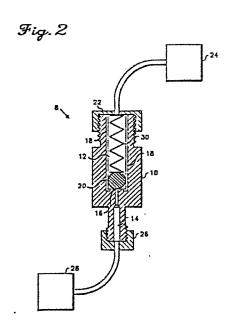
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(54) Bomb arming control arrangement.

(57) A control arrangement (8) for controlling the arming of a bomb comprises: predetermined delay means (28) for delaying the arming of the bomb for a predetermined time after an arm signal is applied to the predetermined delay means, and force sensitive delay means (10-22, 26-30) for delaying the application of an arm signal to the predetermined delay means until the forces on the bomb have reached a predetermined level.

The arming of the bomb is thus automatically delayed, in addition to the fixed hold-off time provided by the predetermined delay means, by whatever hold-off time is necessary for the bomb to enter the downward part of its trajectory.





EUROPEAN SEARCH REPORT

, Application number

DOCUMENTS CONSIDERED TO BE RELEVANT				EP 84105265.7
ategory		th indication, where appropriate, rant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. CI 4)
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X	•••	159 (R.E.EDMINSTER)	}	F 42 C 15/12
	* Column 3, 1 line 58 *	line 46 - column 4,		F 42 B 25/22
A	<u>US - A - 3 841</u> * Claim 1 *	220 (J.V.MURPHY)	1,2	
A	US - A - 3 444	814 (R.W.WARREN)	1,2,3	
	* Column 2,	line 55 - column 3, ig. 1,3, pos. 105,		
				TECHNICAL FIELDS SEARCHED (Int. CI.4)
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 	Place of search	Date of completion of the search		E
1		23-03-1987		Examiner ERNST
Y : par	CATEGORY OF CITED DOCU rticularly relevant if taken alone rticularly relevant if combined w cument of the same category chnological background	JMENTS T: theory or p E: earlier pate after the fil	principle underlent document,	lying the invention but published on, or
O: noi	n-written disclosure ermediate document	&: member of document	the same pate	nt family, corresponding