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EUROPEAN PATENT APPLICATION

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Bulletin 81/45

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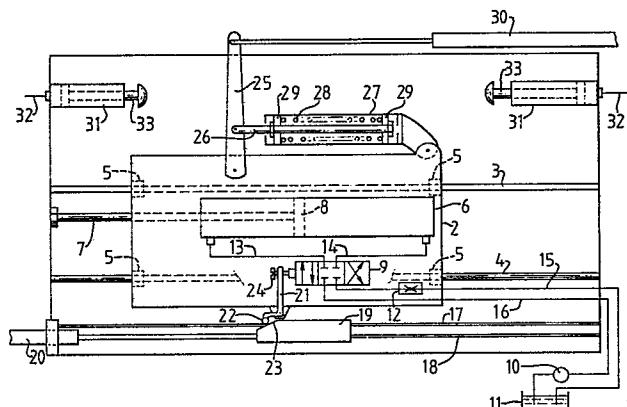
⑰ Date of deferred publication of search report: 17.03.82 Bulletin 82/11

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⑰ A control arrangement for producing motion.

⑰ Hydraulic control arrangements for operation from the bridge of a ship, in which a cam (19) can be linearly displaced by a cable (20) from the bridge to control a valve (9) via a lever (21) having a cam-following roller (22) which co-operates with the camming surface (23) of the cam (19). In response to displacement of the cam (19), the valve (9) causes oil to be fed to a cylinder (6) so that the latter is displaced, thereby displacing a carriage (2) until the lever (21) adopts a position with its roller (22) approximately mid-way along the camming surface (23), whereupon the valve (9) stops the flow of oil and the carriage (2) stops.

The carriage moves at a given speed lower than that of displacement of the cam (19), irrespective of the speed of the displacement of the cam if the latter is greater than the given speed.



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.3)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<p>SU - A - 178 272 (KRAVCHENKO) * Extrait de brevet russe (Derwent) *</p> <p>---</p> <p>RESEARCH APPLIED IN INDUSTRY, vol. 14, no. 6, June 1961, pages 232-238 G. HILL: "Some applications of hydraulics" * Page 238, figure 16 *</p> <p>-----</p>	1,2	<p>F 15 B 9/08 B 63 H 21/22</p>
			TECHNICAL FIELDS SEARCHED (Int. Cl.3)
			<p>F 15 B B 63 H</p>
			CATEGORY OF CITED DOCUMENTS
			<p>X: particularly relevant A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: conflicting application D: document cited in the application L: citation for other reasons</p>
			<p>&: member of the same patent family, corresponding document</p>
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search	Examiner	
The Hague	04-12-1981	THOMANN	