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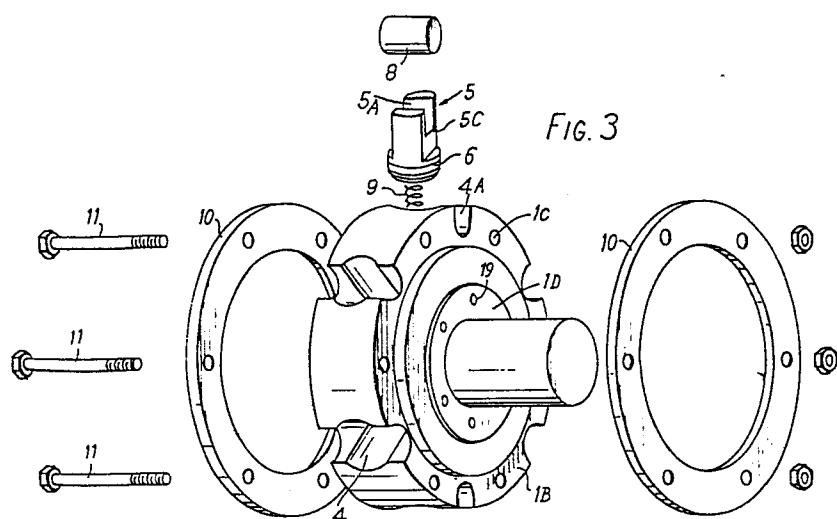
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⑯ Designated Contracting States:
AT BE CH DE FR GB IT LI LU NL SE

⑯ Improvements in and relating to hydraulic motors.

⑯ In a hydraulic motor of the kind comprising radial pistons (5) having cam followers (8) for engagement with a circumferential cam track, the cam followers (8) comprise rollers of which the axial length substantially corresponds to the diameter of the pistons (5), and the cylinders (4) of the motor are provided with radial recesses (4A) to accommodate the axial ends of the cam follower rollers (8). Guide

means (10) for the end faces of the cam follower rollers (8) are provided at the ends of the recesses (4A). The recesses (4A) may comprise transverse slots in the rotor (1), the latter being recessed to receive two axial end rings (10) providing the guide means for the end faces of the cam follower rollers (8).



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EUROPEAN SEARCH REPORT

0046691

Application number

EP 81 30 3879

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int. Cl.)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
	<p><u>FR - A - 2 196 674 (NEWAGE)</u></p> <p>* page 4, line 21 to page 6, line 8; figures 1 and 2 *</p> <p>---</p> <p><u>GB - A - 1 391 592 (CONTRACTORS PLANT)</u></p> <p>* page 2, lines 19-29; figures 1-4 *</p> <p>---</p> <p><u>GB - A - 1 220 146 (DAVY)</u></p> <p>* page 1, line 70 to page 2, line 13; figures 1-3 *</p> <p>---</p> <p>A <u>FR - A - 2 368 619 (AUTOMOTIVE PROD.)</u></p> <p>A <u>GB - A - 164 180 (RICARDO)</u></p> <p>A <u>GB - A - 187 227 (WASMUNDT)</u></p> <p>A <u>DE - A - 2 332 580 (WEPUKO)</u></p> <p>-----</p>	1,4-6	F 03 C 1/24
		1,2,5,6	TECHNICAL FIELDS SEARCHED (Int. Cl.)
		1-4	F 01 B F 03 C F 04 B
			CATEGORY OF CITED DOCUMENTS
			<p>X: particularly relevant</p> <p>A: technological background</p> <p>O: non-written disclosure</p> <p>P: intermediate document</p> <p>T: theory or principle underlying the invention</p> <p>E: conflicting application</p> <p>D: document cited in the application</p> <p>L: citation for other reasons</p>
			&: member of the same patent family, corresponding document
7	The present search report has been drawn up for all claims		
Place of search	Date of completion of the search	Examiner	
The Hague	21.12.1981	BAATH	