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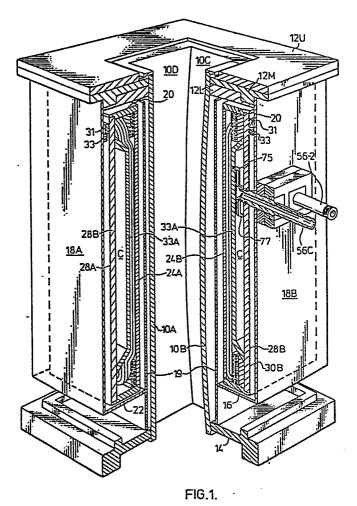
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(54) Electromagnetic rotary stirring stator.

(57) Electromagnetic stirring means provides winding coils whose segments run longitudinally along the mould down one side and up the other with the phase relationship of different coils providing the rotary field. The coils are contained in a water-tight jacket (24A - D, 28A - D, 20. 22) to avoid contamination by the mould coolant water. Preferably the winding segments are hollow to carry a coolant medium.





EUROPEAN SEARCH REPORT

EP 85 30 4307

DOCUMENTS CONSIDERED TO BE RELEVANT						
Category	Citation of document with indication, where appro of relevant passages		ppriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)	
D,A	US-A-4 454 909 * claims 1, 8 *	(J.A. MULCAH	Y)	1,7,12	B 22 D B 22 D B 22 D	11/12
A	DE-A-2 528 931 * claims 5-8; fi number 4 *		rence	1,8,12		
A	DE-A-2 362 720 ELECTRO-MECANIQU * claim 1 *			1		•
A	US-A-2 963 758 al.)	•	et	1		
	* claims 3, 4; f	igure 10 *				
				·	TECHNICAL FIELDS SEARCHED (Int. Cl.4)	
					B 22 D B 22 D	
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	The present search report has t	peen drawn up for all claim	\$			
	Place of search BERLIN	Date of completion		GOLDS	Examiner CHMIDT G	
Y: pa do A: te O: no	CATEGORY OF CITED DOCU articularly relevant if taken alone articularly relevant if combined wo becoment of the same category chnological background on-written disclosure termediate document	JMENTS T E vith another C	: theory or pr : earlier pater after the filit) : document o	inciple underl nt document, l ng date ited in the app ited for other	ying the inventio	, or