



11) Publication number:

0 505 684 A3

## (12)

## **EUROPEAN PATENT APPLICATION**

(21) Application number: **92101306.6** 

(51) Int. Cl.5: A47L 15/46

② Date of filing: 28.01.92

3 Priority: 31.01.91 IT TO910064

(43) Date of publication of application: 30.09.92 Bulletin 92/40

Designated Contracting States:
DE ES FR GB

Bate of deferred publication of the search report: 21.10.92 Bulletin 92/43

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## 9 Programming device for a washing machine.

The present invention relates to a programming device for washing machines, in particular for dishwashers, able to control the execution of a plurality of different washing programs, comprising a mechanical cam system, controlled by means of com-

mand buttons; the characterising principle consists in the fact that the mechanical cam system is of the customary type and comprises a single operative motor.

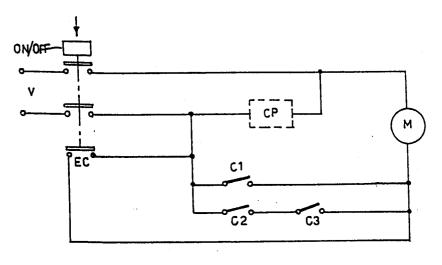


FIG. 3

## **EUROPEAN SEARCH REPORT**

EP 92 10 1306

DOCUMENTS CONSIDERED TO BE RELEVANT  Cotagonal Citation of document with indication, where appropriate, Relevant				CLASSIFICATION OF THE	
Category	of relevant pa		to claim	APPLICATION (Int. Cl.5)	
x	CH-A-445 434 (KIENINGER	R & OBERGFELL)	1-3	A47L15/46	
A	* the whole document *	,	4-20		
x	 CH-A-358 404 (W. REMMEL	- F)	1-3		
Ä	* the whole document *	/	4-20		
		-	1 - 2		
х	FR-A-1 263 546 (HOOVER	LIMITED)	1-3		
A	* the whole document *	·	4-20		
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x	US-A-3 259 764 (N.L. KE	NDT)	1		
<b>A</b>	* page 1, left column, line 42; figure 1 *	line 53 - right column,	2-20		
x	US-A-3 384 098 (N.T. SW	- FTNAM)	1		
Â	* claim 13 *	enerly	2-20		
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A	US-A-3 861 413 (H.L. WO	EHLER)	1-20		
	* the whole document *	•			
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A	US-A-1 108 344 (LICENTI	A PATENT - VERWALTUNGS	1-20		
	- GMBH)			TECHNICAL FIELDS	
	* the whole document *			SEARCHED (Int. Cl.5)	
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A	EP-A-0 396 915 (MIELE &	CIE GMBH & CO)		A47L	
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	The present search report has b	een drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
	THE HAGUE	19 AUGUST 1992	KELL	NER M.	
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