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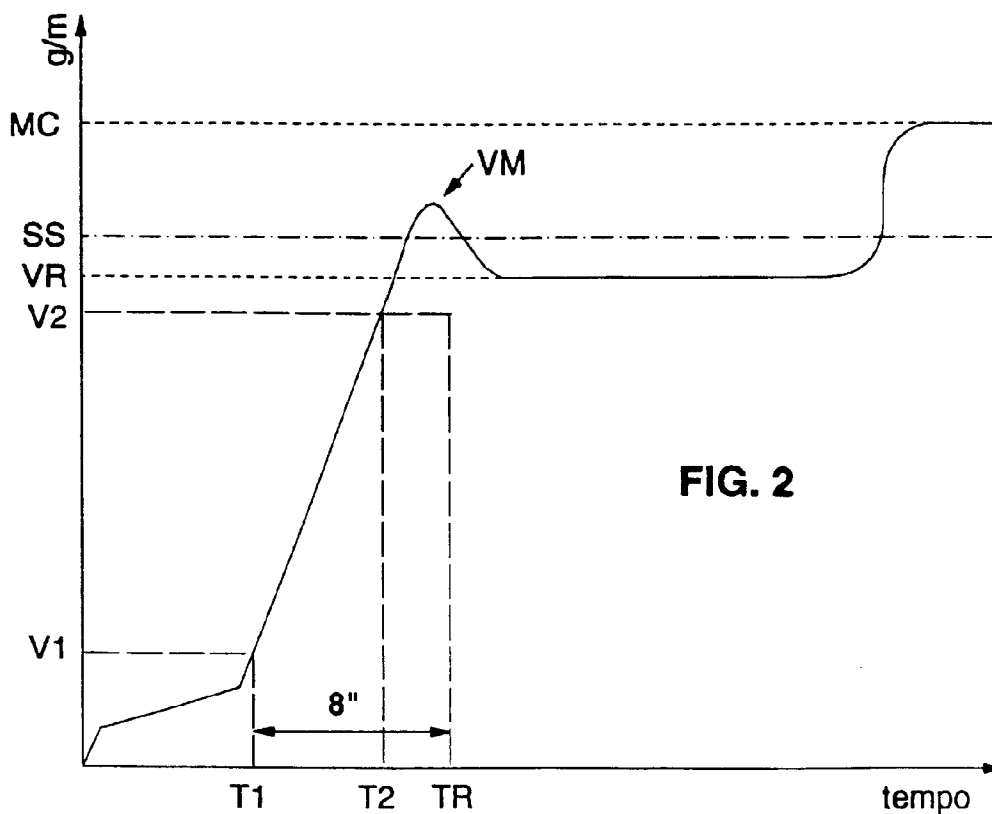
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(54) **Method for verifying the laundry load conditions in a laundry washing and/or drying machine, and machine which implements such method**

(57) It is described a method for verifying the laundry load conditions in a washing and/or drying machine, comprising a drum containing the laundry, rotated by a motor (M), wherein a high spin speed (MC) is gradually reached during an operating phase; the main characteristics of said method consists in the fact that before reaching said high spin speed (MC) the load entity is

verified and if the load exceeds a predetermined mass, also the load balancing conditions are verified, and that, in order to avoid any risks for the mechanical structure of the machine, the maximum spin speed (1400 rpm) is inhibited if a load higher than said predetermined mass and an out-of-balance condition of said load are detected.

**FIG. 2****EP 0 687 760 A3**



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EUROPEAN SEARCH REPORT

Application Number
EP 95 10 9302

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	DE-A-34 16 639 (MIELE & CIE GMBH)	1-3,7,8,10,12-14	D06F37/20
A	* the whole document * ---	9	
X	DE-A-40 38 178 (TELEFUNKEN ELECTRONIC GMBH)	1-4,7,8,10-14	
A	* the whole document * ---	9	
X	EP-A-0 236 857 (LICENTIA PATENT-VERWALTUNGS-GMBH)	1,7,8	
A	* the whole document * -----	9,13,14	
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			D06F
Place of search		Date of completion of the search	
THE HAGUE		18 June 1996	
		Examiner	
		Courier, G	
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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