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(54) **Improvements introduced for the drum spindle of automatic washing machines**

(57) Improvements introduced for the drum spindle of the automatic washing machines being of the kind of those where the spindle remains interlocked to the washing machine drum and crosses the tank body, for which it has a pair of bearings that allow the turn of the spindle with regard to the tank, so that the spindle (1),

with a constant diameter, has an independent ferrule that clasps to the same in relationship to the external part of interlocked union to the drum body (2), which remains placed in collaboration with the o-ring seal (9) between the cited drum body (2) and the internal bearing (6).

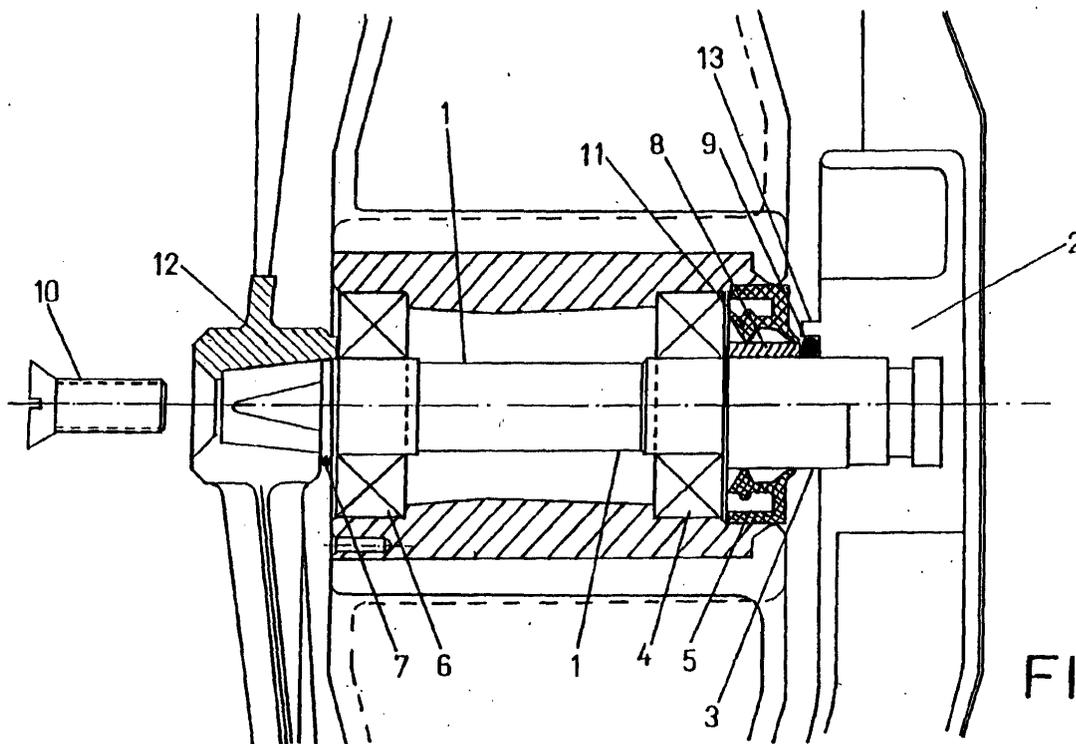


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 98 50 0050

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)
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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	Examiner	
THE HAGUE	12 January 1999	Norman, P	
CATEGORY OF CITED DOCUMENTS		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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