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(54) **A tool for, and a method of, removal of a bearing from a bearing housing**

(57) A bearing 2 is removed from a bearing housing 4 of a laundry appliance drum 1 by driving axially an annular thrust region e.g. sleeve 17, against an end face of the bearing. This is effected by rotation of an internally threaded member, such as member 18, relative to an externally threaded member e.g. bolt 16. One of the threaded members, in this case member 18, has anti-

rotation means 19 to prevent rotation of member 18 relative to the bearing housing so that the bearing can be removed by rotary force being applied only to the bolt 16 by means of say a T-bar 27. The invention permits bearings to be removed by applying rotary force only to one of the members. Previously, rotary force had to be applied to both members, in opposite directions.

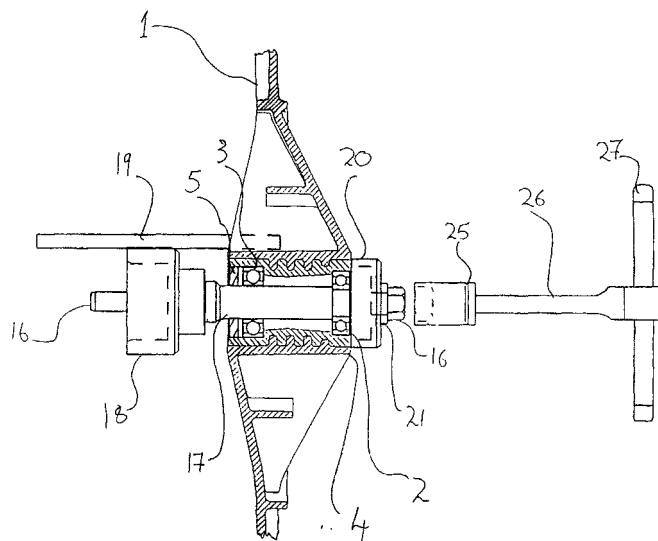


Fig. 5



European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 98 30 5006

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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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A	* column 5, line 8-12; claim 1; figure 1 *	2,6,7,11	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			B25B
Place of search	Date of completion of the search	Examiner	
THE HAGUE	2 September 2002	Jaeger, H	
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82