

Title (en)

A tool for, and a method of, removal of a bearing from a bearing housing

Title (de)

Werkzeug und Verfahren zum Herausziehen von Lagern aus einem Lagergehäuse

Title (fr)

Outil et procédé d'extraction de roulements d'un logement de palier

Publication

EP 0887154 A3 20021023 (EN)

Application

EP 98305006 A 19980625

Priority

GB 9713372 A 19970626

Abstract (en)

[origin: EP0887154A2] 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. <IMAGE>

IPC 1-7

B25B 27/06

IPC 8 full level

B25B 27/06 (2006.01); **B25B 27/073** (2006.01)

CPC (source: EP)

B25B 27/062 (2013.01)

Citation (search report)

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EP 0887154 A2 19981230; EP 0887154 A3 20021023; GB 2326611 A 19981230; GB 2326611 B 20020220; GB 9713372 D0 19970827

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