

Title (en)  
RADIAL PISTON FLUID PRESSURE PUMP OR MOTOR

Publication  
**EP 0252715 B1 19920311 (EN)**

Application  
**EP 87305988 A 19870707**

Priority  
JP 10440386 U 19860707

Abstract (en)  
[origin: EP0252715A2] In a fluid pump or motor, particularly one of the radial piston type, a main casing 21 is screwed to an end cover 22 by a mating helical screw formation using a taper plane 23 which is at an angle alpha of less than 45 DEG to the axis m. An external thread in the boss 26 of the cover 22 is screwed into the internal thread of the part 21a until surfaces 21b and 25 are engaged to determine the axial position.

IPC 1-7  
**F01B 13/06**; **F16B 33/02**

IPC 8 full level  
**F03C 1/24** (2006.01); **F01B 13/06** (2006.01); **F03C 1/247** (2006.01); **F04B 1/10** (2006.01); **F04B 1/107** (2006.01); **F04B 1/113** (2006.01); **F15B 11/02** (2006.01); **F16B 33/02** (2006.01)

CPC (source: EP KR)  
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DE FR IT

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