Title (en)

TRANSMISSION DEVICE FOR A ROTATIONAL MOVEMENT WITH A FLEXIBLE SHAFT IN A DUCT COMPRISING ZONES FORMING A BEARING AND AN INTERNAL TUBE

Title (de)

VORRICHTUNG ZUR ÜBERTRAGUNG EINER ROTATIONSBEWEGUNG MIT EINER FLEXIBLEN WELLE IN EINEM HÜLLROHR, DAS WELLENLAGER BILDENDE ZONEN UND EIN INNENROHR UMFASST

Title (fr)

DISPOSITIF DE TRANSMISSION D'UN MOUVEMENT DE ROTATION AVEC UN ARBRE FLEXIBLE DANS UNE GAINE COMPORTANT DES ZONES FORMANT PALIER ET UN TUBE INTERNE

Publication

EP 1957809 A1 20080820 (FR)

Application

EP 06794196 A 20060721

Priority

- FR 2006001791 W 20060721
- FR 0552269 A 20050722

Abstract (en)

[origin: WO2007010147A1] The invention relates to a device for transmission of a rotational movement (1), comprisign a flexible shaft and a duct (3), said duct (3) having a bore (4), the bore (4) presenting at lest one zone forming a bearing (6), the zone (6) having at least three parts, two outer parts (7, 8) and one central part (9), said parts having axes essentially parallel to that of the bore (4) and having a diameter essentially the same as the bore (4), the outer parts (7, 8) being essentially coaxial with an offset axis with relation to the axes of the central part (9) and the bore (4), the device further comprising an internal tube (2) arranged within the bore (4), the tube (2) being shaped in the same manner as the bore (4) in the bearing region (6).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2007010147A1

Cited by

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