

Title (en)
IMPROVED CLUTCH CONTROL RELEASE BEARING

Title (de)
VERBESSERTES KUPPLUNGSSCHALTLAGER

Title (fr)
BUTEE DE COMMANDE D'EMBRAYAGE PERFERCTIONNEE

Publication
EP 1616108 A2 20060118 (FR)

Application
EP 04742851 A 20040421

Priority
• FR 2004050165 W 20040421
• FR 0304942 A 20030422

Abstract (en)
[origin: FR2854215A1] The bearing has a rolling unit, including rollers (26) in contact with rotating and fixed rolling paths, housed in a case . Internal and external annular joints (22, 24) are inserted between rotating and fixed coaxial parts (18, 20) to retain a lubricating content in the case. The joints are placed in a semi-geometric space defined by a plane. The fixed path extends to an exterior of the space or coincides with the plane.

IPC 1-7
F16D 23/14

IPC 8 full level
F16D 23/14 (2006.01)

CPC (source: EP)
F16C 19/30 (2013.01); **F16D 23/14** (2013.01); **F16D 23/142** (2013.01); **F16D 2300/06** (2013.01)

Citation (search report)
See references of WO 2004094853A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2854215 A1 20041029; **FR 2854215 B1 20060428**; CN 1777764 A 20060524; EP 1616108 A2 20060118; WO 2004094853 A2 20041104; WO 2004094853 A3 20041216

DOCDB simple family (application)
FR 0304942 A 20030422; CN 200480010855 A 20040421; EP 04742851 A 20040421; FR 2004050165 W 20040421