

Title (en)
OIL THROWER DISK

Title (de)
ÖLSCHLEUDERSCHEIBE

Title (fr)
DISQUE CENTRIFUGE A HUILE

Publication
EP 1604140 A1 20051214 (DE)

Application
EP 04707892 A 20040204

Priority
• EP 2004000997 W 20040204
• DE 10308367 A 20030227

Abstract (en)
[origin: WO2004076911A1] The invention relates to an oil thrower disk (1) comprising several axially extending recesses which are arranged on a dip part (1.3) which is disposed in the region of the external periphery. The thickness (D) of the oil thrower disk (1) on the dip part (1.3) is less than in the centre of the oil thrower disk (1).

IPC 1-7
F16N 7/22; **F16N 7/24**; **F16N 7/36**

IPC 8 full level
F16H 57/04 (2010.01); **F16N 7/22** (2006.01); **F16N 7/36** (2006.01)

CPC (source: EP US)
F16H 57/0427 (2013.01 - EP US); **F16H 57/0457** (2013.01 - EP US); **F16N 7/22** (2013.01 - EP US); **F16N 7/363** (2013.01 - EP US)

Citation (search report)
See references of WO 2004076911A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 2004076911 A1 20040910; DE 10308367 A1 20041202; EP 1604140 A1 20051214; JP 2006519341 A 20060824;
US 2006054415 A1 20060316

DOCDB simple family (application)
EP 2004000997 W 20040204; DE 10308367 A 20030227; EP 04707892 A 20040204; JP 2006501726 A 20040204; US 21519805 A 20050826