

Title (en)
CLUTCH FRICTION DISK

Title (de)
KUPPLUNGSREIBUNGSSCHEIBE

Title (fr)
DISQUE DE FRICTION D'EMBRAYAGE

Publication
EP 2089635 A2 20090819 (FR)

Application
EP 07866524 A 20071030

Priority
• FR 2007052283 W 20071030
• FR 0654638 A 20061030

Abstract (en)
[origin: FR2907864A1] The piece has rectangular tabs (62, 63) radially extended from a crown towards exterior, where the piece is formed of sheet iron. An internal radius of the crown is close to that of a friction lining (3). A radial width of the crown is less than or equal to 20 percentages of a radial width of the piece. The tab (63) is in sliding contact with a part of a flange of a web (2), and the tab (62) is fixed to another part of the flange. Independent claims are also included for the following: (1) a friction disk for a dry clutch (2) a method for manufacturing a friction disk.

IPC 8 full level
F16D 13/64 (2006.01)

CPC (source: EP KR)
F16D 13/60 (2013.01 - KR); **F16D 13/64** (2013.01 - EP KR); **F16D 2013/642** (2013.01 - EP)

Citation (search report)
See references of WO 2008053126A2

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

DOCDB simple family (publication)
FR 2907864 A1 20080502; BR PI0717792 A2 20131029; CN 101529109 A 20090909; EP 2089635 A2 20090819; KR 20090074065 A 20090703;
MX 2009004795 A 20090807; WO 2008053126 A2 20080508; WO 2008053126 A3 20080626

DOCDB simple family (application)
FR 0654638 A 20061030; BR PI0717792 A 20071030; CN 200780040285 A 20071030; EP 07866524 A 20071030; FR 2007052283 W 20071030;
KR 20097008816 A 20071030; MX 2009004795 A 20071030