

Title (en)
INTERNAL COMBUSTION ENGINE

Title (de)
BRENNKRAFTMASCHINE

Title (fr)
MOTEUR A COMBUSTION INTERNE

Publication
EP 1636466 A2 20060322 (DE)

Application
EP 04737352 A 20040624

Priority
• AT 2004000218 W 20040624
• AT 4332003 U 20030624

Abstract (en)
[origin: US2006169235A1] The invention relates to an internal combustion engine comprising a variable valve drive device provided with at least one camshaft having at least one cam arrangement. Said cam arrangement comprises a cam which can be displaced essentially radially in relation to the camshaft, and at least one, preferably two, base circle disks fixed to the camshaft.

IPC 1-7
F01L 13/00; **F01L 1/047**

IPC 8 full level
F01L 1/047 (2006.01); **F01L 1/08** (2006.01); **F01L 1/34** (2006.01); **F01L 13/00** (2006.01)

CPC (source: EP US)
F01L 1/047 (2013.01 - EP US); **F01L 1/08** (2013.01 - EP US); **F01L 1/34** (2013.01 - EP US); **F01L 13/0015** (2013.01 - EP US);
F01L 13/0057 (2013.01 - EP US); **F01L 2305/00** (2020.05 - EP US); **Y10T 29/49293** (2015.01 - EP US)

Citation (search report)
See references of WO 2004113688A2

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)
US 2006169235 A1 20060803; **US 7424877 B2 20080916**; AT 6651 U1 20040126; AT E402327 T1 20080815; CN 100443696 C 20081217;
CN 1839249 A 20060927; DE 502004007682 D1 20080904; EP 1636466 A2 20060322; EP 1636466 B1 20080723;
WO 2004113688 A2 20041229; WO 2004113688 A3 20050609

DOCDB simple family (application)
US 56103604 A 20040624; AT 04737352 T 20040624; AT 2004000218 W 20040624; AT 4332003 U 20030624; CN 200480024212 A 20040624;
DE 502004007682 T 20040624; EP 04737352 A 20040624