

Title (en)
Internal combustion engine

Title (de)
Brennkraftmaschine

Title (fr)
Moteur à combustion interne

Publication
EP 1092849 A2 20010418 (EN)

Application
EP 00122171 A 20001012

Priority
JP 28902999 A 19991012

Abstract (en)
Internal combustion engine comprises a cylinder formed in an engine body, a piston disposed for sliding in the cylinder, and a crankshaft connected to the piston through a connecting rod, characterized in that the cylinder axis L2 is displaced in the direction opposite the direction of the lateral component F of the thrust acting on the piston relative to a line L1 parallel to the cylinder and passing the axis of the crankshaft.

IPC 1-7
F02B 61/04

IPC 8 full level
B63H 20/00 (2006.01); **F02B 61/04** (2006.01); **F02B 67/00** (2006.01); **F02B 75/16** (2006.01); **F02B 75/32** (2006.01); **F02F 1/00** (2006.01); **F02F 7/00** (2006.01); **F02B 75/02** (2006.01)

CPC (source: EP)
F02B 61/045 (2013.01); **F02B 75/16** (2013.01); **F02F 7/0019** (2013.01); **F02B 2075/027** (2013.01); **F05C 2201/021** (2013.01)

Citation (applicant)
JP H02274691 A 19901108 - HONDA MOTOR CO LTD

Cited by
US10287963B2; US10865734B2

Designated contracting state (EPC)
BE FI FR GB IT NL

DOCDB simple family (publication)
EP 1092849 A2 20010418; EP 1092849 A3 20020417; EP 1092849 B1 20060628; JP 2001107800 A 20010417

DOCDB simple family (application)
EP 00122171 A 20001012; JP 28902999 A 19991012