

Title (en)

PISTON FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

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Title (fr)

PISTON DESTINE A UN MOTEUR A COMBUSTION INTERNE

Publication

EP 1678417 A1 20060712 (DE)

Application

EP 04789922 A 20041004

Priority

- DE 2004002209 W 20041004
- DE 10346822 A 20031006

Abstract (en)

[origin: WO2005035960A1] The invention relates to a piston (1) for an internal combustion engine comprising an annular cooling channel (6) embodied in the edge area of the piston head (4) and closed on a rod side with a cover (17, 17') consisting of two semicircular half-shells (17, 17') which are oriented with the internal sides thereof towards the piston and provided with a circular groove (18) for arranging the half-shells (17, 17') on a projection (16) embodied on the external side of the piston. Said half-shells (17, 17') are provided on the abutting surfaces thereof (26, 26', 28, 28') with rest connections (25, 25') for easily connecting the half-shells (17, 17') to each other.

IPC 1-7

F02F 3/22

IPC 8 full level

F02F 3/22 (2006.01)

CPC (source: EP KR US)

F02F 3/16 (2013.01 - KR); **F02F 3/22** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2005035960A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 10346822 A1 20050421; BR PI0415222 A 20061205; BR PI0415222 B1 20130219; CN 100445545 C 20081224; CN 1863999 A 20061115; DE 502004004982 D1 20071025; EP 1678417 A1 20060712; EP 1678417 B1 20070912; ES 2293351 T3 20080316; JP 2007507642 A 20070329; JP 4422149 B2 20100224; KR 101156912 B1 20120621; KR 20070020184 A 20070220; US 2009250033 A1 20091008; US 7628134 B2 20091208; WO 2005035960 A1 20050421

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DE 10346822 A 20031006; BR PI0415222 A 20041004; CN 200480029168 A 20041004; DE 2004002209 W 20041004; DE 502004004982 T 20041004; EP 04789922 A 20041004; ES 04789922 T 20041004; JP 2006529627 A 20041004; KR 20067006614 A 20041004; US 57475004 A 20041004