

Title (en)

PISTON FOR A COMBUSTION ENGINE, AND COMBUSTION ENGINE

Title (de)

KOLBEN FÜR EINEN VERBRENNUNGSMOTOR SOWIE VERBRENNUNGSMOTOR

Title (fr)

PISTON POUR MOTEUR A COMBUSTION INTERNE, ET MOTEUR A COMBUSTION INTERNE

Publication

EP 1799987 A1 20070627 (DE)

Application

EP 05784034 A 20050901

Priority

- EP 2005009420 W 20050901
- DE 102004043720 A 20040909

Abstract (en)

[origin: WO2006027157A1] Disclosed is a piston for a combustion engine, comprising a cooling duct with a single inlet port and at least two outlet ports, at least two of which are separated from each other regarding the discharged coolant. Also disclosed is a combustion engine comprising at least one such piston.

IPC 8 full level

F02F 3/22 (2006.01)

CPC (source: EP US)

F02F 3/22 (2013.01 - EP US)

Citation (search report)

See references of WO 2006027157A1

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 NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006027157 A1 20060316; AT E465338 T1 20100515; DE 102004043720 A1 20060330; DE 502005009468 D1 20100602; EP 1799987 A1 20070627; EP 1799987 B1 20100421; ES 2341266 T3 20100617; PL 1799987 T3 20100930; US 2008289490 A1 20081127; US 7748361 B2 20100706

DOCDB simple family (application)

EP 2005009420 W 20050901; AT 05784034 T 20050901; DE 102004043720 A 20040909; DE 502005009468 T 20050901; EP 05784034 A 20050901; ES 05784034 T 20050901; PL 05784034 T 20050901; US 57501005 A 20050901