

Title (en)
ELEMENT FOR COOLING A MEMBER OF AN INTERNAL COMBUSTION ENGINE

Title (de)
ELEMENT ZUR KÜHLUNG EINES ELEMENTS EINES VERBRENNUNGSMOTORS

Title (fr)
SUPPORT DE REFFROIDISSEMENT D'UN ORGANE D'UN MOTEUR A COMBUSTION INTERNE

Publication
EP 2156028 A2 20100224 (FR)

Application
EP 08805926 A 20080604

Priority
• FR 2008050985 W 20080604
• FR 0704440 A 20070621

Abstract (en)
[origin: WO2008155502A2] The invention relates to an element (50) for cooling a member of an internal combustion engine, including: a junction face (51) designed to be applied against the corresponding receiving face of a cylinder head of the internal combustion engine, a housing (55) designed to receive the member, and a cooling channel (60) through which a coolant flows. According to the invention, the cooling channel includes an coolant inlet (61) designed to be connected to a degassing outlet of a cooling circuit passing through the cylinder head and a coolant outlet (62) designed to be connected to an expansion tank.

IPC 8 full level
F02M 25/06 (2006.01); **F01P 3/12** (2006.01)

CPC (source: EP)
F01P 3/12 (2013.01); **F02M 26/29** (2016.02); **F02B 29/0437** (2013.01); **F02M 26/32** (2016.02)

Citation (search report)
See references of WO 2008155502A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
FR 2917780 A1 20081226; FR 2917780 B1 20130329; EP 2156028 A2 20100224; WO 2008155502 A2 20081224; WO 2008155502 A3 20090305

DOCDB simple family (application)
FR 0704440 A 20070621; EP 08805926 A 20080604; FR 2008050985 W 20080604