

Title (en)

COOLANT PUMP ARRANGEMENT FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

KÜHLMITTELPUMPENANORDNUNG FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

SYSTEME DE POMPE A LIQUIDE DE REFROIDISSEMENT DESTINE A UN MOTEUR A COMBUSTION INTERNE

Publication

EP 1709307 A1 20061011 (DE)

Application

EP 04803697 A 20041209

Priority

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Abstract (en)

[origin: WO2005071237A1] Disclosed is a coolant pump arrangement (100, 200) for an internal combustion engine of a motor vehicle, which comprises engine shafts. Said coolant pump arrangement encompasses a pump housing and a pump shaft (206), one end of which is provided with a pump impeller (218). The pump shaft (206) is essentially cantilevered by means of a bearing (220) that is disposed inside the internal combustion engine.

IPC 8 full level

F01P 5/12 (2006.01)

CPC (source: EP US)

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Citation (search report)

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