

Title (en)
COOLING SYSTEM FOR A MOTOR VEHICLE ENGINE

Title (de)
KÜHLUNGSSYSTEM FÜR EINE BRENNKRAFTMASCHINE EINES KRAFTFAHRZEUGS

Title (fr)
SYSTEME DE REFROIDISSEMENT POUR MOTEUR DE VEHICULE

Publication
EP 1404950 B1 20041124 (EN)

Application
EP 02735601 A 20020605

Priority
• GB 0202604 W 20020605
• GB 0116433 A 20010705

Abstract (en)
[origin: GB2377253A] A cooling system for an engine includes a pump 12 which comprises an inlet 15, an outlet 16 and a flow restriction valve 23. The valve 23 may be operated to restrict the output of the pump 12 by a vacuum controlled actuator (24 figure 2) which, in turn, is operated by a valve control (34 figure 3) acting on signals from a control module (35 figure 3). The control module 35 may receive input signals from a number of different sources, including a valve condition sensor (25 figures 2,3). The pump 12 may include an impeller with a pulley wheel 22 which is driven by a crankshaft of an engine via a belt 13.

IPC 1-7
F01P 7/16; **F01P 5/10**

IPC 8 full level
F01P 5/10 (2006.01); **F01P 7/16** (2006.01); **F04D 15/00** (2006.01); **F01P 5/12** (2006.01); **F01P 7/14** (2006.01)

CPC (source: EP)
F01P 5/10 (2013.01); **F01P 7/167** (2013.01); **F04D 15/0022** (2013.01); **F01P 5/12** (2013.01); **F01P 7/161** (2013.01); **F01P 2007/146** (2013.01); **F01P 2025/13** (2013.01); **F01P 2025/32** (2013.01); **F01P 2025/33** (2013.01); **F01P 2025/62** (2013.01); **F01P 2025/64** (2013.01); **F01P 2025/66** (2013.01); **F01P 2070/06** (2013.01)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
GB 0212842 D0 20020717; **GB 2377253 A 20030108**; DE 60202073 D1 20041230; DE 60202073 T2 20051222; EP 1404950 A1 20040407; EP 1404950 B1 20041124; GB 0116433 D0 20010829; WO 03004840 A1 20030116

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