

Title (en)

Cooling system for a motor vehicle

Title (de)

Kühlsystem für einen Kfz-Motor

Title (fr)

Système de refroidissement pour un moteur de véhicule automobile

Publication

EP 2065583 A3 20091118 (DE)

Application

EP 08018019 A 20081015

Priority

DE 102007057749 A 20071130

Abstract (en)

[origin: EP2065583A2] The system has a connection tube (3) guided from a vent line (4) to a compensator reservoir, where the connection tube exhibits inner diameter of 8 millimeters. The system is equipped with a coolant. Inner diameter of the vent line tapers in a transition region (5) around 1 millimeter. The inner diameter of the connection tube is slightly smaller than the inner diameter of the vent line. A coolant hose (1) is provided with a filler in the form of a filling screw that is used for filling the system with cooling water.

IPC 8 full level

F01P 11/02 (2006.01); **F01P 11/04** (2006.01)

CPC (source: EP)

F01P 11/028 (2013.01); **F01P 11/04** (2013.01)

Citation (search report)

- [XY] US 6053132 A 20000425 - EVANS JOHN W [US]
- [X] US 2007101953 A1 20070510 - GUNTHER ALFRED A [US]
- [X] US 4759499 A 19880726 - GUSINDE HEINZ [DE], et al
- [Y] US 5335944 A 19940809 - MITSUI KENICHI [JP], et al
- [A] US 5970928 A 19991026 - SMIETANSKI RICHARD A [US], et al

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)

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DOCDB simple family (application)

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