

Title (en)

Control casing for the cooling of an automobile engine.

Title (de)

Regelgehäuse zur Kühlung einer Kraftwagenmaschine.

Title (fr)

Boîtier de commande pour le refroidissement du moteur d'un véhicule automobile.

Publication

EP 0470905 B1 19950719 (FR)

Application

EP 91402193 A 19910806

Priority

FR 9010148 A 19900808

Abstract (en)

[origin: EP0470905A1] The control casing (7), mounted on an outer wall (5) of a heat exchanger (1) serving for the air cooling of a cooling fluid, contains a sensor (18) of the temperature of this fluid, arranged so as to project outside the exchanger, and members (21, 22) for switching a motor-fan assembly and is connected directly by means of electrical conductors to an electrical supply source and to the power input terminals of the motor of this assembly. <IMAGE>

IPC 1-7

F01P 7/08; F01P 11/16

IPC 8 full level

F01P 7/08 (2006.01); **F01P 11/16** (2006.01)

CPC (source: EP US)

F01P 7/08 (2013.01 - EP US); **F01P 11/16** (2013.01 - EP US)

Cited by

EP0743501A1; FR2734348A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0470905 A1 19920212; EP 0470905 B1 19950719; DE 69111330 D1 19950824; DE 69111330 T2 19960104; ES 2075943 T3 19951016;
FR 2665727 A1 19920214; FR 2665727 B1 19940708; US 5174248 A 19921229

DOCDB simple family (application)

EP 91402193 A 19910806; DE 69111330 T 19910806; ES 91402193 T 19910806; FR 9010148 A 19900808; US 74162491 A 19910807