

Title (en)

Motor vehicle with linearly regulated engine fan

Title (de)

Kraftfahrzeug mit linear geregeltem Motorgebläse

Title (fr)

Véhicule automobile doté d'un motoventilateur réglé de manière linéaire

Publication

EP 1992801 A3 20090429 (DE)

Application

EP 08009057 A 20080516

Priority

DE 102007023407 A 20070518

Abstract (en)

[origin: EP1992801A2] The motor vehicle (1) has a water circulation for cooling a combustion engine (2). The water circulation has an electrically operated engine blower (5). The engine blower has a linear automatic controller (8), and is thermally coupled to the water circulation. The linear automatic controller is engaged in thermal contact with a water pipeline (7) of the water circulation. Independent claims are also included for the following: (1) a radiator for water circulation of a motor vehicle (2) a condenser radiator fan module.

IPC 8 full level

F01P 7/04 (2006.01)

CPC (source: EP US)

F01P 7/048 (2013.01 - EP US); **F01P 2025/34** (2013.01 - EP US)

Citation (search report)

- [X] US 5174248 A 19921229 - COUETOUX HERVE [FR]
- [X] JP 2003262123 A 20030919 - TOYOTA MOTOR CORP
- [X] US 2544208 A 19510306 - WOODS JOHN E
- [A] DE 19612679 A1 19971009 - TEMIC AUTO ELECTR MOTORS GMBH [DE]
- [A] US 5845612 A 19981208 - LAKERDAS ANDREW [CA], et al
- [A] DE 10058374 A1 20020606 - ROBERT SEUFFER GMBH & CO [DE], et al
- [A] DE 9413437 U1 19941117 - ENGEMANN PETER [DE]

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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US 2008283000 A1 20081120

DOCDB simple family (application)

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