

Title (en)
MOTOR VEHICLE AIR CONDITIONING SYSTEM WITH STANDSTILL AIR CONDITIONING, AND METHOD FOR OPERATING THE SAME

Title (de)
KRAFTFAHRZEUG-KLIMAANLAGE MIT STANDKLIMATISIERUNG UND VERFAHREN ZUM BETREIBEN EINER SOLCHEN

Title (fr)
INSTALLATION DE CLIMATISATION POUR UN VEHICULE AUTOMOBILE ET PROCEDE POUR FAIRE FONCTIONNER UNE TELLE
INSTALLATION

Publication
EP 1998968 A1 20081210 (DE)

Application
EP 07711602 A 20070221

Priority
• EP 2007001472 W 20070221
• DE 102006012749 A 20060317

Abstract (en)
[origin: WO2007107219A1] The invention relates to a motor vehicle air conditioning system, in particular for a standstill mode, having at least one electrically driven compressor (2), having at least one evaporator (3) and at least one electrically driven evaporator fan (5) which is assigned to the evaporator (3), and having at least one condenser (4) and at least one condenser fan (6) which is assigned to the condenser (4), wherein the voltage which is applied to the condenser fan (6) is regulated as a function of the high pressure downstream of the compressor (2) and of the suction pressure at the inlet of the compressor (2), and to a method for regulating a motor vehicle air conditioning system of said type.

IPC 8 full level
F25B 49/02 (2006.01); **B60H 1/00** (2006.01); **B60H 1/32** (2006.01)

CPC (source: EP)
B60H 1/00778 (2013.01); **B60H 1/3211** (2013.01); **F25B 49/027** (2013.01); **B60H 2001/325** (2013.01); **B60H 2001/3277** (2013.01);
F25B 2600/111 (2013.01); **F25B 2700/1931** (2013.01); **F25B 2700/1933** (2013.01); **F25B 2700/2104** (2013.01); **F25B 2700/2106** (2013.01)

Citation (search report)
See references of WO 2007107219A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
DE 102006012749 A1 20070920; EP 1998968 A1 20081210; WO 2007107219 A1 20070927

DOCDB simple family (application)
DE 102006012749 A 20060317; EP 07711602 A 20070221; EP 2007001472 W 20070221