

Title (en)
Window heating device for vehicles

Title (de)
Scheibenheizung für Kraftfahrzeuge

Title (fr)
Dispositif de chauffage des vitres d'un véhicule

Publication
EP 0991301 B1 20061213 (DE)

Application
EP 99116820 A 19990901

Priority
DE 19845009 A 19980930

Abstract (en)
[origin: EP0991301A1] The windscreen heating device has a control device (3) for regulating the electrical power supplied to the electric heating element (1) for the rear and/or front windscreen, in dependence on detected automobile parameters, e.g. the vehicle velocity, the slipstream, the internal and/or external temperature and the external humidity level. The detected parameters may be used to address a memory holding a characteristic profile for the specific automobile, used by the control device for regulating the power for the windscreen heating element.

IPC 8 full level
H05B 3/84 (2006.01)

CPC (source: EP)
H05B 1/0236 (2013.01); **H05B 3/84** (2013.01); **H05B 2203/035** (2013.01)

Citation (examination)
DE 19705416 C1 19980326 - DAIMLER BENZ AG [DE]

Cited by
EP2014604A1; US2017273142A1; US2021229793A1; US8084716B2; WO03007662A1; WO2016027184A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0991301 A1 20000405; EP 0991301 B1 20061213; AT E348495 T1 20070115; DE 19845009 A1 20000406; DE 59914053 D1 20070125

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EP 99116820 A 19990901; AT 99116820 T 19990901; DE 19845009 A 19980930; DE 59914053 T 19990901