

Title (en)
SELF-REGULATING HEATING DEVICE FOR THE LIQUID OF A VEHICLE WINDOW WIPER SYSTEM

Title (de)
SELBSTREGULIERENDE HEIZVORRICHTUNG FÜR DIE FLÜSSIGKEIT DER SCHEIBENWISCHANLAGE EINES FAHRZEUGS

Title (fr)
DISPOSITIF DE CHAUFFAGE AUTORÉGULÉ POUR LE LIQUIDE D'UN SYSTÈME D'ESSUYAGE D'UNE VITRE D'UN VÉHICULE

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Application
EP 17700704 A 20170120

Priority
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• EP 2017051201 W 20170120

Abstract (en)
[origin: WO2017129489A1] The invention concerns a device (15) for conveying and heating a liquid, intended to be installed between a means for circulating the liquid and a wiper blade of a wiper system, comprising a wall (21) delimiting at least one conduit (22, 23) for circulating the liquid and an electrical circuit intended to connect two terminals set to different potentials and comprising a heating element embedded in said wall (21), characterised in that at least one portion of said electrical circuit is formed by a self-regulating cable (30) arranged to limit a current flowing through the electrical circuit depending on an increase in temperature. Said invention can be used for motor vehicles.

IPC 8 full level
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Citation (search report)
See references of WO 2017129489A1

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DOCDB simple family (publication)
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