

Title (en)

MOTOR VEHICLE PRECONDITIONING DEVICE AND CORRESPONDING PRECONDITIONING METHOD

Title (de)

KRAFTFAHRZEUGVORKONDITIONIERUNGSVORRICHTUNG UND ZUGEHÖRIGES VORKONDITIONIERUNGSVERFAHREN

Title (fr)

DISPOSITIF DE PRE-CONDITIONNEMENT POUR VEHICULE AUTOMOBILE ET PROCEDE DE PRE-CONDITIONNEMENT CORRESPONDANT

Publication

EP 3576967 A1 20191211 (FR)

Application

EP 18705448 A 20180202

Priority

- FR 1750966 A 20170206
- FR 2018050266 W 20180202

Abstract (en)

[origin: WO2018142085A1] This combustion engine motor vehicle preconditioning device comprises a control unit (2) connected to a man-machine interface (1), and a system (3) for the programmed starting of the combustion engine (4) of the vehicle. It further comprises a programmable heater (5), the heater (5) and the starting system (3) being operated by the control unit (2)

IPC 8 full level

B60H 1/00 (2006.01); **B60H 1/03** (2006.01); **B60H 1/06** (2006.01); **B60H 1/22** (2006.01); **F02N 11/08** (2006.01); **F02N 19/10** (2010.01)

CPC (source: EP RU)

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Citation (search report)

See references of WO 2018142085A1

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Designated extension state (EPC)

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WO 2018142085 A1 20180809; CN 110382265 A 20191025; EP 3576967 A1 20191211; FR 3062599 A1 20180810; FR 3062599 B1 20200612; RU 2019127723 A 20210309; RU 2019127723 A3 20210513; RU 2754974 C2 20210908

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