

Title (en)

CONTROL DEVICE FOR AN ELECTRIC MOTOR OF A MOTOR VEHICLE AIR BLOWER

Title (de)

STEUERVORRICHTUNG FÜR EINEN ELEKTROMOTOR DES LUFTGEBLÄSES EINES KRAFTFAHRZEUGS

Title (fr)

DISPOSITIF DE COMMANDE POUR MOTEUR ELECTRIQUE D'UN PULSEUR D'AIR DE VEHICULE AUTOMOBILE

Publication

**EP 3857688 A1 20210804 (FR)**

Application

**EP 19795261 A 20190925**

Priority

- FR 1858686 A 20180925
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Abstract (en)

[origin: WO2020065210A1] The invention relates to a control device for an electric motor comprising a printed circuit board (2), said printed circuit board being provided with an electronic component (4L) comprising at least two pads (5, 6), at least one (5) of the pads being mounted on the surface of the printed circuit board (2) and another (6) of the pads being mounted through said printed circuit board (2).

IPC 8 full level

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CPC (source: EP)

**H02K 11/026** (2013.01); **H02K 23/66** (2013.01); **H02K 2211/03** (2013.01)

Citation (examination)

- FR 2841525 A1 20040102 - MITSUBISHI ELECTRIC CORP [JP]
- FR 3060901 A1 20180622 - VALEO SYSTEMES DE CONTROLE MOTEUR [FR]
- DE 102016211652 A1 20171228 - ZAHNRADFABRIK FRIEDRICHSHAFEN [DE]
- FR 3058565 A1 20180511 - VALEO SYSTEMES DE CONTROLE MOTEUR [FR]
- See also references of WO 2020065210A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

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**FR 3086468 A1 20200327**; **FR 3086468 B1 20220121**; EP 3857688 A1 20210804; WO 2020065210 A1 20200402

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