

Title (en)

BRAKING RESISTOR FOR AN ELECTRICALLY DRIVEN VEHICLE

Title (de)

BREMSWIDERSTAND FÜR EIN ELEKTRISCH ANGETRIEBENES FAHRZEUG

Title (fr)

RÉSISTANCE DE FREINAGE POUR UN VÉHICULE À ENTRAÎNEMENT ÉLECTRIQUE

Publication

**EP 3856562 A1 20210804 (DE)**

Application

**EP 19786490 A 20191001**

Priority

- DE 102018218296 A 20181025
- EP 2019076534 W 20191001

Abstract (en)

[origin: WO2020083620A1] The invention relates to a braking resistor for an assembly in a section of a vehicle shell of an electrically driven vehicle or in the immediate vicinity of such a section, characterised in that said braking resistor has a plurality of braking resistor elements which are arranged parallel to one another and which each consist of a tubular casing consisting of a thermally conductive material having an electrical conductor which is arranged therein and is embedded in a thermally conductive, electrically insulating material.

IPC 8 full level

**B60L 7/02** (2006.01); **H01C 1/032** (2006.01)

CPC (source: EP RU)

**B60L 7/02** (2013.01 - EP RU); **H01C 1/032** (2013.01 - EP); **B60L 2200/26** (2013.01 - EP)

Citation (search report)

See references of WO 2020083620A1

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)

BA ME

DOCDB simple family (publication)

**WO 2020083620 A1 20200430**; CN 216359909 U 20220422; DE 102018218296 A1 20200430; EP 3856562 A1 20210804; RU 208396 U1 20211216

DOCDB simple family (application)

**EP 2019076534 W 20191001**; CN 201990001110 U 20191001; DE 102018218296 A 20181025; EP 19786490 A 20191001; RU 2021112584 U 20191001