

Title (en)

ELECTRIC HEATER OF AIR CONDITIONER FOR VEHICLE

Title (de)

ELEKTRISCHER HEIZER EINER KLIMAANLAGE FÜR EIN FAHRZEUG

Title (fr)

DISPOSITIF CHAUFFANT ÉLECTRIQUE DE CLIMATISEUR DE VÉHICULE

Publication

EP 3530501 B1 20210217 (EN)

Application

EP 17881707 A 20171115

Priority

- JP 2016241420 A 20161213
- JP 2017041146 W 20171115

Abstract (en)

[origin: EP3530501A1] A holding frame accommodates and holds a heating body, fins 54, and a spring member in a stacked manner. On the holding frame, projections 82e configured to engage with crests 54a of a fin 54 disposed in an end portion inside the holding frame in the stacking direction are formed.

IPC 8 full level

B60H 1/22 (2006.01); **B60H 1/03** (2006.01); **F24H 3/04** (2006.01); **H05B 3/06** (2006.01)

CPC (source: EP)

F24H 3/0435 (2013.01); **F24H 3/0476** (2013.01); **H05B 3/06** (2013.01)

Cited by

FR3104882A1; WO2021116580A1

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

DOCDB simple family (publication)

EP 3530501 A1 20190828; **EP 3530501 A4 20191030**; **EP 3530501 B1 20210217**; CN 109982879 A 20190705; JP 2018095075 A 20180621; JP 6982390 B2 20211217; WO 2018110193 A1 20180621

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