

Title (en)

OUTDOOR UNIT FOR A HEAT PUMP HAVING A GRILLE MADE OF SEPARATE PARTS

Title (de)

AUSSENEINHEIT FÜR EINE WÄRMEPUMPE UMFASSEND EIN MEHRTEILIGES SCHUTZGITTER

Title (fr)

UNITÉ EXTÉRIEURE POUR UNE POMPE À CHALEUR COMPRENANT UNE GRILLE EN PLUSIEURS PARTIES

Publication

EP 3705731 A1 20200909 (EN)

Application

EP 19161584 A 20190308

Priority

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Abstract (en)

Outdoor unit (10) for a heat pump comprising a refrigerant circuit, the outdoor unit (10) comprising a casing (11) comprising a front, a fan (50) accommodated in the casing, the fan (50) having fan blades (55) rotatable about an axis of rotation (56), a grille (100) arranged at the front and covering the fan blades (55), the grille (100) comprising a plurality of openings (102) along air to pass the grille, wherein the grille comprises at least two separate parts (113, 114) each of the parts comprising at least one of the openings (102) .

IPC 8 full level

F04D 29/70 (2006.01); **F04D 29/64** (2006.01); **F24F 1/56** (2011.01); **F24F 13/08** (2006.01)

CPC (source: EP)

F04D 29/644 (2013.01); **F04D 29/703** (2013.01); **F24F 1/54** (2013.01); **F24F 1/56** (2013.01); **F24F 13/082** (2013.01); **F05D 2260/36** (2013.01)

Citation (applicant)

EP 3348842 A1 20180718 - MITSUBISHI ELECTRIC CORP [JP]

Citation (search report)

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EP4276368A1

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

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BA ME

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