

Title (en)

ASSEMBLY SET INCLUDING DRIP TRAY FOR A COMPACT MACHINE COMPARTMENT AND REFRIGERATOR USING A DRIP TRAY

Title (de)

MONTAGESATZ MIT ABTROPFSCHALE FÜR EINEN KOMPAKTEN MASCHINENRAUM UND KÜHLSCHRANK MIT ABTROPFSCHALE

Title (fr)

ENSEMBLE COMPRENANT UN PLATEAU D'ÉGOUTTAGE POUR UN COMPARTIMENT MACHINE COMPACT ET RÉFRIGÉRATEUR UTILISANT UN PLATEAU D'ÉGOUTTAGE

Publication

**EP 3473954 A1 20190424 (EN)**

Application

**EP 18201980 A 20181023**

Priority

- KR 20170137789 A 20171023
- KR 20170171586 A 20171213

Abstract (en)

An assembly set including a drip tray (7) and a fan assembly (3) is provided. The assembly set is configured to be provided in a machine compartment (10) of a refrigerator. The fan assembly (3) includes a fan (41) configured to generate air flow by rotation thereof and a frame (30) configured to support the fan (41). The drip tray (7) includes a fan assembly mounting space (73) in which at least a portion of the fan assembly (3) is mounted and an opening (78) laterally and outwardly open to communicate with the fan assembly mounting space (73). The fan assembly (3) is configured to be at least partially inserted into or withdrawn out of the fan assembly mounting space (73) through the opening (78).

IPC 8 full level

**F25D 21/14** (2006.01); **F25D 23/00** (2006.01)

CPC (source: EP)

**F25D 21/14** (2013.01); **F25D 23/006** (2013.01); **F25D 2321/144** (2013.01)

Citation (search report)

- [X] CN 201262505 Y 20090624 - HISENSE KELON ELEC HOLDINGS CO [CN]
- [X] JP 4555142 B2 20100929
- [XY] KR 101564099 B1 20151029
- [X] JP 2001133129 A 20010518 - HOSHIZAKI ELECTRIC CO LTD
- [XI] US 4490990 A 19850101 - CHASTINE GARY L [US], et al
- [Y] WO 2007012157 A1 20070201 - SPRINGER CARRIER LTDA [BR], et al

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)

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DOCDB simple family (application)

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