

Title (en)

OUTDOOR UNIT FOR AN AIR SOURCE HEAT PUMP

Title (de)

AUSSENEINHEIT FÜR EINE QUELLENWÄRMEPUMPE

Title (fr)

UNITÉ EXTÉRIEURE POUR UNE POMPE DE CHALEUR À SOURCE D'AIR

Publication

**EP 3450860 A1 20190306 (EN)**

Application

**EP 17188992 A 20170901**

Priority

EP 17188992 A 20170901

Abstract (en)

Outdoor unit for an air source heat pump, , comprising a heat exchanger (50), a bottom (11) having an upper inner side (20) and a lower outer side (21), the bottom (11) supporting a lower end (51) of the heat exchanger (50), and a support (13) at the lower outer side (21) of the bottom (11) for supporting the bottom (11), wherein the bottom (11) has a drainage edge (22) extending along a portion of the support (13) and being configured to drain liquid accumulating on the upper inner side (20) of the bottom (11) to the outside, wherein the drainage edge (22) slopes from the inner side of the bottom (11) in a direction to the outer side of the bottom (11) away from the support (13).

IPC 8 full level

**F24F 1/36** (2011.01); **F24F 13/22** (2006.01)

CPC (source: EP)

**F24F 1/36** (2013.01); **F24F 13/222** (2013.01)

Citation (applicant)

JP 2013217525 A 20131024 - MITSUBISHI ELECTRIC CORP

Citation (search report)

- [X] WO 2012124457 A1 20120920 - SHARP KK [JP], et al
- [X] EP 2995874 A2 20160316 - LG ELECTRONICS INC [KR]
- [A] EP 2333440 A1 20110615 - SHARP KK [JP]
- [A] EP 3076095 A1 20161005 - DAIKIN IND LTD [JP]

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)

**EP 3450860 A1 20190306; EP 3450860 B1 20200722**

DOCDB simple family (application)

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