

Title (en)

SPIRAL CASING ASSEMBLY, AND MOVABLE AIR CONDITIONER

Title (de)

SPIRALGEHÄUSEANORDNUNG UND BEWEGLICHE KLIMAANLAGE

Title (fr)

ENSEMBLE CARTER EN SPIRALE ET CLIMATISEUR MOBILE

Publication

EP 4043807 A1 20220817 (EN)

Application

EP 20888630 A 20200320

Priority

- CN 201921948225 U 20191111
- CN 201921942470 U 20191111
- CN 2020080463 W 20200320

Abstract (en)

A spiral casing assembly (100), and a movable air conditioner. The spiral casing assembly (100) comprises a spiral casing cover (200). The spiral casing cover (200) comprises a top plate (210). The top plate (210) has a water-guiding channel (220) extending in a lengthwise direction of the top plate (210). The water-guiding channel (220) comprises a bottom wall (221), and a first side wall (222) and a second side wall (223) respectively connected to the bottom wall (221). The first side wall (222) and the second side wall (223) are arranged opposite to each other. The water-guiding channel (220) further comprises a reinforcement member (224) connected to the bottom wall (221) and the first side wall (222). The reinforcement member (224) is spaced apart from the second side wall (223).

IPC 8 full level

F24F 1/028 (2019.01); **F24F 13/20** (2006.01); **F24F 13/22** (2006.01)

CPC (source: EP)

F24F 1/02 (2013.01); **F24F 1/04** (2013.01); **F24F 13/20** (2013.01); **F24F 13/222** (2013.01)

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 4043807 A1 20220817; **EP 4043807 A4 20221207**; WO 2021093247 A1 20210520

DOCDB simple family (application)

EP 20888630 A 20200320; CN 2020080463 W 20200320