

Title (en)

DOMESTIC REFRIGERATION APPLIANCE COMPRISING A COMPRESSOR HAVING COMPRESSOR FEET

Title (de)

HAUSHALTSKÄLTEGERÄT UMFASSEND EINEN VERDICHTERFÜSSE AUFWEISENDEN VERDICHTER

Title (fr)

APPAREIL MÉNAGER FRIGORIFIQUE COMPRENANT UN COMPRESSEUR MUNI D'UNE BASE DE COMPRESSEUR

Publication

**EP 3129731 A1 20170215 (DE)**

Application

**EP 15713442 A 20150326**

Priority

- DE 102014206718 A 20140408
- EP 2015056620 W 20150326

Abstract (en)

[origin: WO2015155025A1] The invention relates to a domestic appliance, in particular a domestic refrigeration appliance (1), comprising a compressor (11) having compressor feet (14, 15), which is supported on a support rail (13, 44) by way of elastic damping bodies (16, 17, 18) that are arranged in openings (30) of the compressor feet (14, 15), and which is held thereto by way of the damping bodies (16, 17, 18) by bottom-penetrating retaining tabs (20, 21, 42, 43, 45, 46, 47) having securing portions (24, 25) engaging the damping bodies (16, 17, 18) from behind. In order to allow a simple and economical installation of the compressor, which nonetheless results in a permanently secure retention of the compressor, end portions (22, 23) of the retaining tabs (20, 21, 42, 43, 45, 46, 47) extending beyond the damping bodies (16, 17, 18), according to the invention, have insertion means, which are designed in such a way that the compressor (11) is mounted, or can be mounted, without a plastic deformation of the retaining tabs (20, 21, 42, 43, 45, 46, 47).

IPC 8 full level

**F25D 23/00** (2006.01)

CPC (source: CN EP RU US)

**F04B 39/0044** (2013.01 - EP US); **F04B 53/003** (2013.01 - EP US); **F25B 31/00** (2013.01 - US); **F25D 11/02** (2013.01 - US); **F25D 23/00** (2013.01 - RU); **F25D 23/006** (2013.01 - CN EP US); **F25B 2500/13** (2013.01 - CN EP US)

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)

**DE 102014206718 A1 20151008**; CN 106164611 A 20161123; CN 106164611 B 20190510; EP 3129731 A1 20170215; EP 3129731 B1 20180228; PL 3129731 T3 20180831; RU 2016142060 A 20180508; RU 2016142060 A3 20180508; RU 2664298 C2 20180816; US 10697691 B2 20200630; US 2017059231 A1 20170302; WO 2015155025 A1 20151015

DOCDB simple family (application)

**DE 102014206718 A 20140408**; CN 201580017901 A 20150326; EP 15713442 A 20150326; EP 2015056620 W 20150326; PL 15713442 T 20150326; RU 2016142060 A 20150326; US 201515120278 A 20150326