Title (en)

FLOOR ASSEMBLY FOR A DEVICE FOR DRYING LAUNDRY

Title (de

BODENGRUPPE FÜR EIN GERÄT ZUM TROCKNEN VON WÄSCHE

Title (fr)

MODULE INFÉRIEUR POUR UN APPAREIL DE SÉCHAGE DU LINGE

Publication

EP 3556929 B1 20201223 (DE)

Application

EP 19164919 A 20190325

Priority

DE 102018205734 A 20180416

Abstract (en)

[origin: CN110387726A] The present invention provides a bottom assembly of an appliance for drying laundry, which has a heat pump and a heat exchanger housing that can be thermally coupled to a process air system of the appliance; the heat pump has a heat exchanger; and the heat exchanger is arranged in heat exchanger housing; the heat exchanger housing has a mounting bottom and a cover covering the heat exchanger on aside facing away from the mounting bottom; the heat exchanger is mounted on the mounting bottom. The cover has a cover element covering the heat exchanger on the side facing away from the installationbottom and two projections connected to the cover element, extending parallel to each other, arranged at a distance from each other and extending at least up to the installation bottom; the projections extend at least partially between the heat exchangers and contacts the heat exchanger at least indirectly; the channel section of the process air system between the heat exchangers is sealed by means of at least a sealing element at the side facing away from the installation bottom and the projections on the side; and the sealing element is arranged on the side of the cover element facing the mounting bottom.

IPC 8 full level

D06F 58/20 (2006.01)

CPC (source: CN EP US)

D06F 58/206 (2013.01 - CN EP US); D06F 58/20 (2013.01 - CN EP US)

Cited by

CN113529380A; WO2023071907A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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