

Title (en)

HEAT EXCHANGE DEVICE FOR A LAUNDRY TREATMENT MACHINE AND FLOOR MODULE FOR A LAUNDRY TREATMENT MACHINE

Title (de)

WÄRMETAUSCHERVORRICHTUNG FÜR EINE WÄSCHEBEHANDLUNGSMASCHINE UND BODENMODUL FÜR EINE WÄSCHEBEHANDLUNGSMASCHINE

Title (fr)

DISPOSITIF ÉCHANGEUR DE CHALEUR POUR UNE MACHINE DE TRAITEMENT DU LINGE ET MODULE DE FOND POUR UNE MACHINE DE TRAITEMENT DU LINGE

Publication

EP 3981907 B1 20240710 (DE)

Application

EP 21196331 A 20210913

Priority

DE 102020126056 A 20201006

Abstract (en)

[origin: US2022106729A1] A heat-exchange device (2) for a laundry treatment machine includes a first heat exchanger (4) and a second heat exchanger (6) that are disposed successively along a flow path (10) of process air in an operating state of the heat-exchange device (2), and are connected to each other by a connecting plate (8). The first heat exchanger (4) includes a first side plate (12), and the second heat exchanger (6) includes a second side plate (14), wherein the first and the second side plates (12, 14) are each disposed on a side of the heat-exchange device (2) opposite the connecting plate (8) and are disconnected at least in a pre-installation state of the heat-exchange device (2). A base module is configured to fix the relative position of the first and second heat exchangers (4, 6) with respect to each other.

IPC 8 full level

D06F 58/20 (2006.01)

CPC (source: EP US)

D06F 58/206 (2013.01 - EP); **D06F 58/26** (2013.01 - US); **F28F 13/06** (2013.01 - US); **F28F 1/24** (2013.01 - US); **F28F 2250/102** (2013.01 - US); **F28F 2280/06** (2013.01 - US)

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DOCDB simple family (publication)

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