

Title (en)

HEAT EXCHANGE APPARATUS AND LAUNDRY DRYING APPLIANCE HAVING HEAT EXCHANGE APPARATUS

Title (de)

WÄRMETAUSCHER-VORRICHTUNG UND WÄSCHETROCKNER-VORRICHTUNG MIT WÄRMETAUSCHER-VORRICHTUNG

Title (fr)

APPAREIL D'ÉCHANGEUR DE CHALEUR ET APPAREIL DE SÈCHE-LINGE AVEC UN APPAREIL D'ÉCHANGEUR DE CHALEUR

Publication

EP 3660203 B1 20210811 (EN)

Application

EP 19207983 A 20191108

Priority

CN 201811451283 A 20181130

Abstract (en)

[origin: EP3660203A1] A heat exchange apparatus is provided, including a flat body (14,140,240), the body having a tiled fluid passage (11,110,210), the fluid passage having an outlet (13,112,212) and an inlet (12,111) adapted to receive a cooling medium that enters the fluid passage from the inlet and leaves the fluid passage from the outlet, where the body is at least partially made of metal or a material whose thermal conductivity is not inferior to that of metal, and the body includes a through hole (15,1500), the fluid passages being distributed around the through hole. A laundry drying appliance, including a heat exchange apparatus mounted between a rear wall (22) of a tub (2) and a rear wall (43) of a drum (4), a drive shaft (44) passing through a through hole (15,1500) of the heat exchange apparatus.

IPC 8 full level

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CPC (source: CN EP)

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