

Title (en)

Dryer with heat pump with additional suitability for use as a room dehumidifier

Title (de)

Trockner mit Wärmepumpe mit zusätzlicher Eignung für eine Raumentfeuchtung

Title (fr)

Séchoir avec pompe à chaleur équipé d'une entrée supplémentaire pour la déshumidification d'une pièce

Publication

EP 2684994 B1 20160921 (DE)

Application

EP 13174364 A 20130628

Priority

DE 102012212162 A 20120711

Abstract (en)

[origin: EP2684994A1] The dryer (1) has a dryer housing (1') comprising a housing front face for supplying objects to a drying chamber (3), and a processing air channel (2) for guiding processing air and located inside the housing. An exhaust air duct (13) guides exhaust air from the chamber. The face comprises a recess region (15), where an adapter and another adapter (33) are insertable into the recess region. A normal drying process of the objects in the chamber is carried out during utilization of the former adapter. A space containing the dryer is dehumidified during utilization of the latter adapter.

IPC 8 full level

D06F 58/02 (2006.01); **D06F 58/20** (2006.01)

CPC (source: EP US)

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Cited by

WO2022144070A1; CN107558128A; EP3284856A1; EP4166709A4; EP3392396A1

Designated contracting state (EPC)

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