

Title (en)

Heating subassembly of laundry dryer

Title (de)

Heizbaugruppe für einen Wäschetrockner

Title (fr)

Sous-ensemble chauffant d'un sèche-linge

Publication

EP 1593772 B1 20091111 (DE)

Application

EP 04011008 A 20040507

Priority

EP 04011008 A 20040507

Abstract (en)

[origin: EP1593772A1] A heating structural component (1) inserts in a flow channel and has a heating element (5) for a stream (6) of hot air to pass through in a through-flow direction (D) and temperature sensors (4) to detect the temperature of the stream of hot air. Independent claims are also included for the following: (A) A clothes drier for drying damp washing in a stream of hot air; (B) and for a method for assembling a clothes drier, through which, when operating, a stream of hot air is heated up so as to heat damp washing.

IPC 8 full level

D06F 58/26 (2006.01); **A45D 1/00** (2006.01); **F26B 11/02** (2006.01)

CPC (source: EP US)

D06F 58/26 (2013.01 - EP US); **D06F 34/26** (2020.02 - EP US); **D06F 2103/52** (2020.02 - EP US); **D06F 2105/28** (2020.02 - EP US)

Cited by

US2017191216A1; CN109989218A; EP2022885A1; US10280555B2; WO2011080233A1

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DOCDB simple family (publication)

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US 2005252033 A1 20051117; US 7425688 B2 20080916

DOCDB simple family (application)

EP 04011008 A 20040507; AT 04011008 T 20040507; DE 502004010348 T 20040507; US 12388805 A 20050506