

Title (en)

WASHING/DRYING DEVICE COMPRISING A MOISTURE DETERMINING DEVICE AND METHOD FOR OPERATING A WASHING/DRYING DEVICE

Title (de)

WÄSCHETROCKNUNGSGERÄT MIT EINER FEUCHTIGKEITSBESTIMMUNGSEINRICHTUNG UND VERFAHREN ZUM BETREIBEN EINES WÄSCHETROCKNUNGSGERÄTS

Title (fr)

SÈCHE-LINGE DOTÉ D'UN DISPOSITIF DE DÉTERMINATION D'HUMIDITÉ ET PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN SÈCHE-LINGE

Publication

EP 2227585 B1 20110601 (DE)

Application

EP 08865120 A 20081205

Priority

- EP 2008066865 W 20081205
- DE 102007061519 A 20071220

Abstract (en)

[origin: US2010263226A1] A laundry drying device having a washing drum; a moisture determining device to determine a moisture content of process air evacuated from the washing drum, wherein the moisture determining device has at least one temperature sensor; and a cooling body to cool the process air, wherein the cooling body has an inlet side, an outlet side, and an inlet for a medium that flows through the cooling body or that is located in the cooling body. A first temperature sensor is arranged behind the inlet of the cooling body; a second temperature sensor is arranged at the outlet side of the cooling body to measure an outlet temperature of the medium; and a third temperature sensor is arranged at the inlet side of the cooling body to measure an inlet temperature of the medium. The medium is the process air or a coolant.

IPC 8 full level

D06F 58/28 (2006.01); **D06F 58/20** (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

D06F 34/26 (2020.02 - EP US); **D06F 58/206** (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US); **D06F 2103/34** (2020.02 - EP US); **D06F 2103/50** (2020.02 - EP US)

Cited by

DE102015201831A1; DE102016210265A1; DE102012216397A1; EP3255204A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2010263226 A1 20101021; AT E511569 T1 20110615; CN 101903587 A 20101201; CN 101903587 B 20130206; DE 102007061519 A1 20090625; EA 018159 B1 20130530; EA 201070749 A1 20110228; EP 2227585 A1 20100915; EP 2227585 B1 20110601; WO 2009080468 A1 20090702

DOCDB simple family (application)

US 74677408 A 20081205; AT 08865120 T 20081205; CN 200880123176 A 20081205; DE 102007061519 A 20071220; EA 201070749 A 20081205; EP 08865120 A 20081205; EP 2008066865 W 20081205