

Title (en)

Washer/dryer with secondary condensing unit

Title (de)

Wäschetrockner mit einer sekundären Kondensationseinheit

Title (fr)

Machine à laver et à sécher avec unité de condensation secondaire

Publication

EP 1852535 B1 20100106 (EN)

Application

EP 06425300 A 20060503

Priority

EP 06425300 A 20060503

Abstract (en)

[origin: EP1852535A1] A washer/dryer has a drying circuit in which air circulates under the action of a fan (F) that is provided with a cooling jacket (CJ) having a water inlet (WI) and a water outlet (WO) in order to create a water circulation that cools a wall (E) of the fan (F), so as to condense the residual moisture contained in the air coming from the condensing duct (C) when the air comes into contact with the cooled wall (E), and thus achieve a reduction of the drying time.

IPC 8 full level

D06F 25/00 (2006.01); **D06F 58/24** (2006.01)

CPC (source: EP US)

D06F 25/00 (2013.01 - EP US); **D06F 58/24** (2013.01 - EP US)

Cited by

EP2107157A1; EP2615205A1; US9163345B2; CN102634966A; ITPR20120071A1; EP2725131A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1852535 A1 20071107; EP 1852535 B1 20100106; AT E454492 T1 20100115; DE 602006011583 D1 20100225; ES 2336696 T3 20100415; PL 1852535 T3 20100630

DOCDB simple family (application)

EP 06425300 A 20060503; AT 06425300 T 20060503; DE 602006011583 T 20060503; ES 06425300 T 20060503; PL 06425300 T 20060503