

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 A1 20071107 (EN)**

Application

**EP 06425300 A 20060503**

Priority

EP 06425300 A 20060503

Abstract (en)

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)

Citation (search report)

- [A] US 3121000 A 19640211 - HUBBARD JAMES R
- [A] FR 2664625 A1 19920117 - CIAPEM [FR]
- [A] DE 4237253 A1 19940505 - BOSCH SIEMENS HAUSGERAETE [DE]

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

Designated extension state (EPC)

AL BA HR MK YU

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

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