

Title (en)

Washing machine with drying function

Title (de)

Waschmaschine mit Trocknungsfunktion

Title (fr)

Machine à laver avec une fonction sèche-linge

Publication

EP 1544341 A3 20070516 (EN)

Application

EP 04029989 A 20041217

Priority

- KR 20030093191 A 20031218
- KR 20040011463 A 20040220
- KR 20040089899 A 20041105

Abstract (en)

[origin: EP1544341A2] Disclosed herein is a washing machine with drying function. The washing machine with drying function comprises a drying duct (86). The drying duct (86) communicates with a condensing duct (80). The drying duct (86) also communicates with a tub (60). Consequently, hot wind, heated while passing through the drying duct (86), is directly supplied into the tub (60). According to the present invention, flow and heat loss of the hot wind is minimized, and thus, the drying performance of the washing machine with drying function is improved.

IPC 8 full level

D06F 25/00 (2006.01); **D06F 58/02** (2006.01)

CPC (source: EP US)

D06F 25/00 (2013.01 - EP US)

Citation (search report)

- [XA] EP 0252323 A2 19880113 - ZANUSSI A SPA INDUSTRIE [IT]
- [X] EP 1353004 A1 20031015 - BONFERRARO SPA [IT]
- [X] JP 2003164691 A 20030610 - SANYO ELECTRIC CO
- [X] JP 2003245489 A 20030902 - TOSHIBA CORP
- [X] JP 2003290588 A 20031014 - TOSHIBA CORP
- [X] JP H04170996 A 19920618 - MATSUSHITA ELECTRIC IND CO LTD
- [X] EP 0380992 A1 19900808 - INDESIT [IT]
- [X] EP 1094141 A2 20010425 - TOSHIBA KK [JP]
- [A] EP 0073898 A1 19830316 - ZANUSSI A SPA INDUSTRIE [IT]
- [A] EP 1152082 A2 20011107 - ELECTROLUX ZANUSSI ELETTRODOME [IT]
- [A] JP H04240482 A 19920827 - MATSUSHITA ELECTRIC IND CO LTD

Cited by

CN109680451A

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 MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR LV MK YU

DOCDB simple family (publication)

EP 1544341 A2 20050622; EP 1544341 A3 20070516; EP 1544341 B1 20140917; CN 100535229 C 20090902; CN 1629387 A 20050622; JP 2005177505 A 20050707; JP 4490251 B2 20100623; US 2005138973 A1 20050630

DOCDB simple family (application)

EP 04029989 A 20041217; CN 200410101902 A 20041220; JP 2004367797 A 20041220; US 1209404 A 20041216