

Title (en)

Dishwasher with condenser in the door

Title (de)

Geschirrspüler mit einem Kondensator in der Tür

Title (fr)

Lave-vaisselle avec condenseur dans la porte

Publication

EP 1905341 A3 20090701 (EN)

Application

EP 07113620 A 20070801

Priority

KR 20060093869 A 20060927

Abstract (en)

[origin: EP1905341A2] A dishwasher (100) includes a tub (110) defining a washing chamber, and a door (270) rotatably connected to the tub. The door includes a door cover (272) and a door liner (271) connected to a rear side of the door cover. A condenser (300) is disposed between the door cover (272) and the door liner (271) to condense steam, and a fan assembly (260) sucks steam inside the tub and supplies the sucked steam to the condenser (300).

IPC 8 full level

A47L 15/48 (2006.01)

CPC (source: EP KR US)

A47L 15/00 (2013.01 - KR); **A47L 15/42** (2013.01 - KR); **A47L 15/4257** (2013.01 - EP US); **A47L 15/486** (2013.01 - EP US)

Citation (search report)

- [X] CH 683819 A5 19940531 - ELECTROLUX AG
- [X] EP 0556773 A1 19930825 - MERLONI ELETTRODOMESTICI SPA [IT]
- [XA] US 3068877 A 19621218 - JACOBS JAMES W
- [XA] WO 0110284 A1 20010215 - ELECTROLUX ZANUSSI ELETTRODOME [IT], et al

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1905341 A2 20080402; EP 1905341 A3 20090701; CA 2597854 A1 20080327; CN 101152070 A 20080402; CN 101152070 B 20111102;
KR 20080028526 A 20080401; US 2008072935 A1 20080327

DOCDB simple family (application)

EP 07113620 A 20070801; CA 2597854 A 20070816; CN 200710147163 A 20070830; KR 20060093869 A 20060927; US 88273107 A 20070803