

Title (en)

DISHWASHER WITH AN IMPROVED ARRANGEMENT OF THE FEED DEVICE IN THE DOOR

Title (de)

GESCHIRRSPÜLMASCHINE MIT VERBESSERTER ANORDNUNG DER ZUGABEEINRICHTUNG IN DER TÜR

Title (fr)

LAVE-VAISSELLE AVEC AGENCEMENT AMÉLIORÉ DU DISPOSITIF D'ADDITION SITUÉ DANS LA PORTE

Publication

EP 1965686 B1 20170111 (DE)

Application

EP 06819808 A 20061128

Priority

- EP 2006068986 W 20061128
- DE 102005061994 A 20051223

Abstract (en)

[origin: WO2007074007A1] The invention relates to a door (1) for a dishwasher, in particular for a domestic dishwasher, the door (1) serving for opening and closing the interior of the dishwasher, comprising an inner door (2) which, in the closed state of the door (1), is oriented towards the interior and has a surround (3) comprising a top and a bottom periphery (3a, 3b), which run essentially horizontally in the closed state of the door (1), and two side peripheries (3c, 3d), which run essentially vertically in the closed state of the door (1), characterized in that a feed device for dispensing additives is arranged on the inner door (2), essentially centrally between the side peripheries (3c, 3d) and in the top third, in particular in the top quarter, of the region between the top and bottom peripheries (3a, 3b).

IPC 8 full level

A47L 15/42 (2006.01); **A47L 15/44** (2006.01)

CPC (source: EP KR US)

A47L 15/42 (2013.01 - KR); **A47L 15/4257** (2013.01 - EP US); **A47L 15/44** (2013.01 - KR); **A47L 15/4409** (2013.01 - EP US)

Citation (opposition)

Opponent : Dr. Wolfgang Bock

- EP 1281346 A1 20030205 - CANDY SPA [IT]
- US 5078077 A 19920107 - SAY JAMES L [US]
- AT 259172 B 19680110 - BOSCH GMBH ROBERT [DE]
- EP 0691101 A1 19960110 - R & D S SRL [IT]
- US 5836324 A 19981117 - JOHNSON THOMAS M [US], et al
- EP 1374754 A1 20040102 - CANDY SPA [IT]
- DE 102005004098 A1 20050818 - ELBI INT SPA [IT]
- XI WANG ET AL.: "On the prediction of side-wall wrinkling in sheet metal forming processes", INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES, vol. 42, 2000, pages 2369 - 2394, XP055628607

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)

WO 2007074007 A1 20070705; AU 2006331455 A1 20070705; AU 2006331455 B2 20110428; BR PI0620274 A2 20111108; CN 101346090 A 20090114; CN 101346090 B 20120704; DE 102005061994 A1 20070719; EP 1965686 A1 20080910; EP 1965686 B1 20170111; JP 2009520537 A 20090528; JP 5001951 B2 20120815; KR 20080077980 A 20080826; NZ 568660 A 20110930; PL 1965686 T3 20170630; RU 2008127224 A 20100127; RU 2423906 C2 20110720; US 2009007943 A1 20090108; US 8840732 B2 20140923

DOCDB simple family (application)

EP 2006068986 W 20061128; AU 2006331455 A 20061128; BR PI0620274 A 20061128; CN 200680048911 A 20061128; DE 102005061994 A 20051223; EP 06819808 A 20061128; JP 2008546332 A 20061128; KR 20087014267 A 20080613; NZ 56866006 A 20061128; PL 06819808 T 20061128; RU 2008127224 A 20061128; US 8680306 A 20061128