

Title (en)
Household dishwasher with a water distribution chamber

Title (de)
Haushalts-Geschirrspülmaschine mit einer Wasserverteilungskammer

Title (fr)
Lave-vaisselle domestique avec une chambre de distribution d'eau

Publication
EP 1728461 A1 20061206 (EN)

Application
EP 05380113 A 20050601

Priority
EP 05380113 A 20050601

Abstract (en)
Household dishwasher comprising a washing container (2) having in its interior at least two spray devices (3,4) to direct water to the interior of said washing container (2), also comprising a water distribution chamber (5) integrated into the bottom part of the base (2a) of the washing container (2), said water distribution chamber (5) comprising at least two outlet conduits (6,7) connected to their respective spray devices (3,4), an inlet conduit (8) from where the water accesses to the interior of the water distribution chamber (5), and an opening (9). The dishwasher (1) also comprises an interchangeable coupling (10) that seals the opening (9) of the water distribution chamber (5) hermetically.

IPC 8 full level
A47L 15/23 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)
A47L 15/4221 (2013.01); **A47L 15/4285** (2013.01)

Citation (applicant)
EP 1502535 A2 20050202 - LG ELECTRONICS INC [KR]

Citation (search report)
• [XY] EP 1502535 A2 20050202 - LG ELECTRONICS INC [KR]
• [DY] EP 1137362 A2 20011004 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [Y] DE 10246407 A1 20030430 - ELBI INT SPA [IT]
• [Y] DE 10239494 A1 20040311 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [A] EP 0697188 A1 19960221 - CANDY SPA [IT]
• [A] US 3126025 A 19640324

Cited by
WO2009118308A1; ITTO20090223A1; CN107374552A; CN107361714A; ITTO20120892A1; CN104780821A; CN113226145A; US10779704B2; WO2014057434A3; US11950742B2; WO2023110078A1

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Designated extension state (EPC)
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