

Title (en)

HOME APPLIANCE WITH A LIQUID GUIDING DEVICE

Title (de)

HAUSHALTSGERÄT MIT EINER FLÜSSIGKEITSLEITUNGSVORRICHTUNG

Title (fr)

APPAREIL MÉNAGER DOTÉ D'UN DISPOSITIF DE GUIDAGE DE LIQUIDE

Publication

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Application

EP 20172502 A 20130912

Priority

- EP 12184375 A 20120914
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Abstract (en)

The invention relates to a home appliance, in particular laundry treatment apparatus, dish washer, dryer or washing machine. The home appliance comprises : an articles treatment chamber (18); a process air channel (20) for guiding process air (A) to or from the articles treatment chamber (18) for treating the articles (19) using the process air (A); and a liquid guiding device (41) having an inlet (52) and an outlet (54). The liquid guiding device (41) is adapted to guide liquid from the inlet (52) to the outlet (54); the outlet (54) is adapted to direct the liquid to a component (10) of the appliance (2) and/or to a predefined location of the appliance (2); the process air channel (20) has a wall opening (82) and the liquid guiding device (41) is forming a closing or wall element such that when the liquid guiding device (41) is inserted in the wall opening (82) the process air channel (20) is closed, sealed or covered at the wall opening (82); the liquid guiding device (41) is formed by and is portion of the process air channel (20); and in the outer end region of the outlet (54) of the liquid guiding device (41), the liquid guiding device (41) is formed as or comprises a deflecting element (66) adapted to deflect the liquid at the outlet (54), or the liquid guiding device (41) is formed as or comprises an expanding element for enabling a liquid flow spatial distribution at the outlet.

IPC 8 full level

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Citation (applicant)

WO 2009077291 A1 20090625 - BSH BOSCH SIEMENS HAUSGERÄTE [DE], et al

Citation (search report)

- [XI] WO 2005090670 A2 20050929 - ARCELIK AS [TR], et al
- [X] DE 102006061211 A1 20080626 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- [XP] WO 2012134149 A2 20121004 - LG ELECTRONICS INC [KR], et al
- [A] EP 1055767 A1 20001129 - BSH BOSCH SIEMENS HAUSGERÄTE [DE]
- [A] WO 2012085839 A1 20120628 - INDESIT CO SPA [IT], et al
- [AD] WO 2009077291 A1 20090625 - BSH BOSCH SIEMENS HAUSGERÄTE [DE], et al

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