

Title (en)
HOME APPLIANCE WITH A LIQUID GUIDING DEVICE

Title (de)
HAUSHALTSGERÄT MIT EINER FLÜSSIGKEITSLEITUNGSVORRICHTUNG

Title (fr)
APPAREIL MÉNAGER COMPORTANT UN DISPOSITIF DE GUIDAGE DE LIQUIDE

Publication
EP 3725939 A1 20201021 (EN)

Application
EP 20172507 A 20130912

Priority
• EP 12184375 A 20120914
• EP 13759798 A 20130912
• EP 2013068954 W 20130912

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; a process air channel (70) for guiding process air (A) to or from the articles treatment chamber for treating the articles using the process air; at least two liquid guiding devices (41), each having an inlet (52) and an outlet (54) and being 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); and one or more control valves (84) are installed upstream the inlets of the liquid guiding devices or between the liquid guiding devices (41) and a condensate container (40).

IPC 8 full level
D06F 58/22 (2006.01); **D06F 58/24** (2006.01); **D06F 58/45** (2020.01); **D06F 105/02** (2020.01)

CPC (source: CN EP US)
D06F 58/22 (2013.01 - CN EP US); **D06F 58/24** (2013.01 - CN EP US); **D06F 58/206** (2013.01 - EP US); **D06F 58/45** (2020.02 - EP US); **D06F 2105/02** (2020.02 - EP US)

Citation (applicant)
WO 2009077291 A1 20090625 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al

Citation (search report)
• [X] WO 2009015919 A1 20090205 - IMAT S P A [IT], et al
• [XP] WO 2012134149 A2 20121004 - LG ELECTRONICS INC [KR], et al
• [X] EP 2037035 A1 20090318 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [X] DE 102008041998 A1 20100318 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [A] WO 2005090670 A2 20050929 - ARCELIK AS [TR], et al
• [A] EP 1055767 A1 20001129 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
• [A] WO 2012085839 A1 20120628 - INDESIT CO SPA [IT], et al
• [AD] WO 2009077291 A1 20090625 - BSH BOSCH SIEMENS HAUSGERAETE [DE], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2708639 A1 20140319; AU 2013314329 A1 20150312; CN 104619905 A 20150513; CN 104619905 B 20171215; EP 2895651 A1 20150722; EP 2895651 B1 20200624; EP 3725939 A1 20201021; EP 3725939 B1 20240410; EP 3730690 A1 20201028; PL 2895651 T3 20210111; WO 2014041097 A1 20140320

DOCDB simple family (application)
EP 12184375 A 20120914; AU 2013314329 A 20130912; CN 201380047353 A 20130912; EP 13759798 A 20130912; EP 2013068954 W 20130912; EP 20172502 A 20130912; EP 20172507 A 20130912; PL 13759798 T 20130912