

Title (en)
WASHING MACHINE

Title (de)
WASCHMASCHINE

Title (fr)
LAVE-LINGE

Publication
EP 3995621 A4 20230802 (EN)

Application
EP 20836546 A 20200629

Priority
• KR 20190081470 A 20190705
• KR 2020008483 W 20200629

Abstract (en)
[origin: EP3995621A1] The present disclosure relates to a washing machine including a gasket having a plurality of nozzles and a distribution pipe for supplying circulating water to the plurality of nozzles, wherein the gasket includes a residual water discharge pipe communicating with a residual water outlet passing through a gasket body, and the distribution pipe includes an entrance port inserted into the residual water discharge pipe, so that wash water remaining in the gasket body is recovered at the end of washing, and circulating water is sprayed from the residual water outlet during washing to clean the window of the door.

IPC 8 full level
D06F 39/08 (2006.01); **D06F 23/06** (2006.01); **D06F 37/26** (2006.01)

CPC (source: EP KR)
D06F 21/10 (2013.01 - KR); **D06F 37/04** (2013.01 - KR); **D06F 37/266** (2013.01 - EP KR); **D06F 39/081** (2013.01 - KR);
D06F 39/083 (2013.01 - EP); **D06F 39/085** (2013.01 - KR); **D06F 23/06** (2013.01 - EP); **D06F 39/085** (2013.01 - EP)

Citation (search report)
• [XP] KR 20200070543 A 20200618 - LG ELECTRONICS INC [KR]
• [Y] WO 2018124762 A2 20180705 - LG ELECTRONICS INC [KR]
• [Y] US 9249534 B2 20160202 - IM MYONG HUN [KR], et al
• [A] CN 208562877 U 20190301 - QINGDAO HAIER DRUM WASHING MACHINE CO LTD
• [A] JP H10328473 A 19981215 - SHARP KK
• See references of WO 2021006517A1

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 3995621 A1 20220511; **EP 3995621 A4 20230802**; KR 20210004684 A 20210113; WO 2021006517 A1 20210114

DOCDB simple family (application)
EP 20836546 A 20200629; KR 20190081470 A 20190705; KR 2020008483 W 20200629