

Title (en)
Washing appliance

Title (de)
Waschvorrichtung

Title (fr)
Appareil de lavage

Publication
EP 1978143 A3 20100224 (EN)

Application
EP 08004756 A 20080314

Priority
IT RN20070021 A 20070405

Abstract (en)
[origin: EP1978143A2] A washing appliance that uses a washing liquid comprises: a washing tank (2) suitable for containing the washing liquid used for the washing treatment; a pipe (3) for draining out the washing liquid and in fluid communication with the washing tank (2); a drainage pump (6) operatively connected to the drainage pipe (3); means (4) for detecting a free surface level of a column of the washing liquid, said column being located immediately upstream of the drainage pump (6) relative to the direction in which the washing liquid flows out of the washing tank (2) during its drainage. The washing appliance 1 comprises means (5), operatively connected to the detecting means (4), for controlling the drainage pump (6), said means (4) detecting a first condition where the water level is less than or equal to a first predetermined level. At least during a predetermined part of the washing cycle, if the drainage pump (6) is in operation, the control means (5) inhibit the operation of the drainage pump (6) upon occurrence of the first condition sensed by the detecting means (4).

IPC 8 full level
D06F 39/08 (2006.01); **D06F 33/42** (2020.01)

CPC (source: EP US)
D06F 33/42 (2020.02 - EP US); **D06F 39/085** (2013.01 - EP US); **D06F 39/087** (2013.01 - EP US); **D06F 2103/18** (2020.02 - EP US)

Citation (search report)

- [A] EP 1529872 A1 20050511 - SAMSUNG ELECTRONICS CO LTD [KR]
- [A] FR 2833622 A1 20030620 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [A] WO 0046440 A1 20000810 - ARCEL & IDOT [TR], et al
- [A] WO 2006129159 A1 20061207 - INDESIT CO SPA [IT], et al

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

Designated extension state (EPC)
AL BA MK RS

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