

Title (en)
Washing machine with recirculation pump

Title (de)
Waschmaschine mit Rezirkulationspumpe

Title (fr)
Machine à laver avec pompe de recirculation

Publication
EP 2604739 A1 20130619 (EN)

Application
EP 11193138 A 20111213

Priority
EP 11193138 A 20111213

Abstract (en)
A washing machine including a tub (2), a drum (3) rotatably supported inside the tub (2), a recirculation circuit including a recirculation pipe (8) and a recirculation pump (18), the recirculation circuit being connected to the tub (2) and adapted to convey inside the tub (2) recirculation water taken from the tub (2), wherein the recirculation circuit comprises a steam generator (13) for generating steam, which is conveyed into the tub (2) through the recirculation circuit.

IPC 8 full level
D06F 39/00 (2006.01); **D06F 39/04** (2006.01)

CPC (source: EP US)
D06F 39/40 (2024.01 - EP US); **D06F 39/04** (2013.01 - EP US); **D06F 39/083** (2013.01 - EP)

Citation (applicant)
• WO 2006129912 A1 20061207 - LG ELECTRONICS INC [KR], et al
• WO 2006129913 A1 20061207 - LG ELECTRONICS INC [KR], et al
• JP H04158896 A 19920601 - SANYO ELECTRIC CO
• US 2008314092 A1 20081225 - FINKE MICHAEL [DE], et al
• WO 2006104310 A1 20061005 - LG ELECTRONICS INC [KR], et al

Citation (search report)
• [XD] WO 2006129913 A1 20061207 - LG ELECTRONICS INC [KR], et al
• [AD] WO 2006104310 A1 20061005 - LG ELECTRONICS INC [KR], et al
• [A] EP 1865098 A1 20071212 - WHIRLPOOL CO [US]
• [A] EP 1867773 A1 20071219 - WHIRLPOOL CO [US]
• [A] US 2011016738 A1 20110127 - ASHRAFZADEH FARHAD [US], et al
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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

Designated extension state (EPC)
BA ME

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