

Title (en)
Laundry appliance

Title (de)
Waschmaschine

Title (fr)
Appareil de blanchissage

Publication
EP 2757188 A1 20140723 (EN)

Application
EP 13151546 A 20130117

Priority
EP 13151546 A 20130117

Abstract (en)
It is disclosed a laundry appliance (1) having a hot water intake, including: a casing (2) containing a washing chamber (3) for receiving laundry to be washed; a reservoir (9) apt to contain an amount of water; a first conduit (6;14) connected or connectable to a hot water source external to this appliance and connected to the washing chamber (3) in such a way to be able to channel a flow of water coming from the hot water source into the washing chamber (3); a second conduit (10) apt to connect the reservoir (9) to a hot water source external to the appliance (1) in such a way to be able to channel a flow of water coming from the hot water source into the reservoir (9); a third conduit (11) connecting the reservoir (9) to the washing chamber (3) apt to channel a flow of water to the washing chamber (3); a first valve (8) located along the first conduit (6;14) to allow or interrupt the flow of water into the washing chamber (3); a second valve (12) located along the second conduit (10) to allow or interrupt the flow of water into the reservoir (9); a control device (20) apt to command the first (12) and/or the second valve (8) and to open or close the same; a siphon (21) in fluid communication with the third conduit (11) to selectively allow water to flow from the reservoir (9) to the washing chamber (3).

IPC 8 full level
D06F 33/46 (2020.01); **D06F 33/72** (2020.01); **D06F 39/08** (2006.01)

CPC (source: EP US)
D06F 33/46 (2020.02 - EP US); **D06F 33/72** (2020.02 - EP US); **D06F 39/088** (2013.01 - EP US); **D06F 2105/04** (2020.02 - EP US)

Citation (applicant)
• US 6499321 B1 20021231 - RHODES DAVID CHARLES [NZ], et al
• EP 2031120 A1 20090304 - ELECTROLUX HOME PROD CORP [BE]

Citation (search report)
• [I] CH 703489 A2 20120131 - V ZUG AG [CH]
• [A] US 2005127194 A1 20050616 - LAHRMANN ANDREAS [DE], et al

Cited by
CN104746282A

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

DOCDB simple family (publication)
EP 2757188 A1 20140723; **EP 2757188 B1 20170426**; WO 2014111333 A1 20140724

DOCDB simple family (application)
EP 13151546 A 20130117; EP 2014050454 W 20140113