

Title (en)  
Washing machine

Title (de)  
Waschmaschine

Title (fr)  
Machine à laver

Publication  
**EP 2535454 B1 20210512 (EN)**

Application  
**EP 11169846 A 20110614**

Priority  
EP 11169846 A 20110614

Abstract (en)  
[origin: EP2535454A1] Washing machine (1) and method for operating a washing machine, wherein the washing machine comprises a tub (2), a draining circuit (16), wherein the draining circuit (16) is fluidly connected to a lower portion of the tub (2), a valve (26) arranged between the tub (2) and the draining circuit (16), a recirculation circuit (10) fluidly connected to the tub (2), wherein an inlet (14) of the recirculation circuit (10) is positioned downstream a valve seat (22) of the valve (26), and wherein the recirculation circuit comprises a recirculation pump (12) for re-circulating fluid from the lower portion of the tub into the tub, and a control unit adapted to control the washing machine to perform at least one washing cycle, wherein the valve (26) is adapted to be opened when the recirculation pump (12) is operated and is adapted to be closed when the recirculation pump (12) is not operated, and wherein the control unit is adapted to operate the recirculation pump (12) intermittently during the at least one washing cycle.

IPC 8 full level  
**D06F 39/08** (2006.01)

CPC (source: EP US)  
**D06F 39/083** (2013.01 - EP US)

Cited by  
CN108823896A; CN112127120A; CN107476001A; CN107858811A

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

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