

Title (en)

Washing machine including a hydraulic water-distribution circuit provided with a top point with an air flow opening

Title (de)

Waschmaschine mit einem Hydraulikschaltkreis zur Wasserverteilung, der mit einem hochgelegenen Punkt mit einer Belüftungsöffnung ausgestattet ist

Title (fr)

Machine à laver comprenant un circuit hydraulique de distribution d'eau pourvu d'un point haut avec une ouverture de passage d'air

Publication

EP 2312044 B1 20131211 (FR)

Application

EP 10187813 A 20101015

Priority

FR 0904986 A 20091016

Abstract (en)

[origin: EP2312044A1] The machine (1) has a body (2) enclosing a washing tank (3). A hydraulic water distribution circuit connects the washing tank to a washing and/or rinsing reservoir (6). The circuit comprises a top point (25) formed between the reservoir and the tank. The top point is located above maximum water level allowable at inside the tank. The top point comprises an air passage opening (47) to defuse transfer of washing and/or rinsing water between the reservoir and the tank. The reservoir is arranged outside of the body of the machine.

IPC 8 full level

D06F 39/00 (2006.01); **A47L 15/42** (2006.01); **D06F 39/08** (2006.01)

CPC (source: EP US)

D06F 39/083 (2013.01 - EP US); **D06F 39/088** (2013.01 - EP US); **D06F 39/20** (2024.01 - EP US)

Cited by

EP2594685A1; EP2594679A1; CN106536812A; RU2653486C1; FR2982882A1; EP2594678A1; FR2982881A1; FR2982878A1; WO2016012152A1

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 2312044 A1 20110420; **EP 2312044 B1 20131211**; EP 2434041 A2 20120328; EP 2434041 A3 20130529; EP 2434041 B1 20140604; ES 2484699 T3 20140812; FR 2951466 A1 20110422; FR 2951466 B1 20111209; PL 2434041 T3 20150430

DOCDB simple family (application)

EP 10187813 A 20101015; EP 11194565 A 20101015; ES 11194565 T 20101015; FR 0904986 A 20091016; PL 11194565 T 20101015