

Title (en)

Washing machine including a hydraulic water-distribution circuit provided with a vent device connected to an area in fluid communication with a washing tank

Title (de)

Waschmaschine mit einem Hydraulikschaltkreis zur Wasserverteilung, der mit einer Entlüftungsvorrichtung ausgestattet ist, die an eine Zone mit Flüssigkeitsleitung zu einem Waschtank angeschlossen ist

Title (fr)

Machine à laver comprenant un circuit hydraulique de distribution d'eau pourvu d'un dispositif de mise à l'air raccordé à une zone en communication fluïdique avec une cuve de lavage

Publication

**EP 2312045 B1 20200115 (FR)**

Application

**EP 10187810 A 20101015**

Priority

FR 0904988 A 20091016

Abstract (en)

[origin: EP2312045A1] The machine (1) has a cabinet enclosing a washing tank (3), and a washing and/or rinsing water reservoir (6) located external to the cabinet, where the reservoir includes a vent device (49). The vent device has an air flow tube (46) connected to a zone (48). The zone is placed in fluidic communication with the washing tank. An air passage opening (47) of the vent device is provided in a hydraulic water distribution circuit connected to the tube. A water circulation pump (12) is located in a lower point of the reservoir.

IPC 8 full level

**D06F 39/08** (2006.01)

CPC (source: EP US)

**D06F 39/083** (2013.01 - EP US)

Citation (examination)

- US 5606878 A 19970304 - ARREGHINI LUIGI [IT], et al
- WO 0042248 A1 20000720 - AMICA WRONKI S A [PL], et al
- DE 4104450 A1 19920820 - STOLL MANFRED [DE]

Cited by

EP2937459A1; CN109680457A; EP2594185A3; US2014345063A1; US9650738B2; US11208753B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2312045 A1 20110420; EP 2312045 B1 20200115**; FR 2951468 A1 20110422; FR 2951468 B1 20111104

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