

Title (en)

Top-loading laundry washing machine comprising a detergent dispensing device

Title (de)

Waschmaschine mit Wäschebeladung von oben, die mit einer Vorrichtung zur Waschmittelverteilung ausgestattet ist

Title (fr)

Machine à laver le linge à chargement du linge par le dessus comprenant un dispositif de distribution de détergent

Publication

**EP 2535453 B1 20141008 (FR)**

Application

**EP 12171982 A 20120614**

Priority

- FR 1101821 A 20110615
- FR 1101820 A 20110615

Abstract (en)

[origin: EP2535453A1] The device (6) has a detergent tray (7) for containing detergent in the form of powder, liquid or semi-liquid e.g. gel, and a receptacle (8) for containing water. The detergent tray is rotated after water is filled in the receptacle. A trigger (9) is moved when water level in the receptacle exceeds a threshold value, so as to rotate the detergent tray independent of the quantity of the detergent contained in the detergent tray. The trigger includes a float (18) that is placed partly in the receptacle, where the float rotates about an axle (11). An independent claim is also included for a washing machine.

IPC 8 full level

**D06F 39/02** (2006.01); **D06F 23/04** (2006.01); **D06F 39/14** (2006.01)

CPC (source: EP US)

**D06F 23/04** (2013.01 - EP); **D06F 39/02** (2013.01 - EP US); **D06F 39/14** (2013.01 - EP US)

Cited by

CN112144225A; CN110924081A

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 2535453 A1 20121219**; **EP 2535453 B1 20141008**; ES 2526684 T3 20150114; PL 2535453 T3 20150331

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