

Title (en)

A LIQUID WASHING AGENT DOSING UNIT

Title (de)

DOSIERVORRICHTUNG FÜR FLÜSSIGWASCHMITTEL

Title (fr)

UNITE DE DOSAGE D'UN AGENT DE LAVAGE LIQUIDE

Publication

EP 1444394 B1 20070725 (EN)

Application

EP 01972902 A 20010911

Priority

TR 0100045 W 20010911

Abstract (en)

[origin: WO03023121A1] This invention relates to a liquid washing agent dosing unit (1) used in household appliance (23) includes a washing tub (24), at least one control unit (35) and a liquid washing agent dosing unit (1). The liquid washing agent dosing unit (1) includes a pump (2), a pressure regulator (16), an input valve (22), a washing agent container (27) and hoses (21) providing connection between the valve (22), the pressure regulator (16), the washing agent container (27) and the pump (2). The pump (2) works with the mains network water pressure and directs the flows of the washing agents from the washing agent container (27) to the washing tub (24).

IPC 8 full level

D06F 39/02 (2006.01); **A47L 15/44** (2006.01)

CPC (source: EP US)

A47L 15/4418 (2013.01 - EP US); **D06F 39/022** (2013.01 - EP US)

Cited by

PT107790A; ITPN20130013A1; EP2772179A1; US9790935B2; US10066611B2; US11073141B2; US10655264B2; US10914028B2; US11203831B2; EP2251480B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

WO 03023121 A1 20030320; AT E368144 T1 20070815; DE 60129609 D1 20070906; DE 60129609 T2 20080521; EP 1444394 A1 20040811; EP 1444394 B1 20070725

DOCDB simple family (application)

TR 0100045 W 20010911; AT 01972902 T 20010911; DE 60129609 T 20010911; EP 01972902 A 20010911