

Title (en)

Liquid detergent dispenser for dishwashers

Title (de)

Spendervorrichtung für flüssiges Waschmittel in Geschirrspülmaschinen

Title (fr)

Distributeur de détergent liquide pour les machines à laver la vaisselle

Publication

**EP 0860141 A2 19980826 (EN)**

Application

**EP 98200241 A 19980128**

Priority

IT MI970186 A 19970131

Abstract (en)

Liquid detergent dispenser that comprises a pump (10) for drawing the detergent from a tank (11) and pumping it into the wash compartment (1) of a dishwasher, which in turn comprises at least one other pump (4) driven by a motor (7) for pumping water into this wash compartment (1), the shaft (6) of the motor (7) of the water pump (4) being connected mechanically to a speed reduction unit (8) whose driven shaft (9) is connected mechanically to the impeller of the detergent pump (10). <IMAGE>

IPC 1-7

**A47L 15/44**

IPC 8 full level

**A47L 15/42** (2006.01); **A47L 15/44** (2006.01)

CPC (source: EP)

**A47L 15/44** (2013.01); **A47L 15/4418** (2013.01)

Cited by

US11253135B2; US8056374B2; US8056747B2; US7802335B2; US7571734B2; US10815605B2; US11162207B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**EP 0860141 A2 19980826**; **EP 0860141 A3 19990512**; IT 1290226 B1 19981022; IT MI970186 A1 19980731; TR 199800151 A2 19980821; TR 199800151 A3 19980821

DOCDB simple family (application)

**EP 98200241 A 19980128**; IT MI970186 A 19970131; TR 9800151 A 19980128