

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 A3 19990512 (EN)

Application
EP 98200241 A 19980128

Priority
IT MI970186 A 19970131

Abstract (en)
[origin: EP0860141A2] 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)

Citation (search report)
• [X] DE 3704080 A1 19880818 - BOSCH SIEMENS HAUSGERAETE [DE]
• [A] DE 4125692 C1 19930107
• [A] DE 3812109 A1 19891026 - SCHWARZWAELDER UHRWERKE FABRIK [DE]
• [A] US 4218264 A 19800819 - FEDERIGHI GEORGE B [US], et al
• [A] DE 3636384 A1 19880428 - LICENTIA GMBH [DE]

Cited by
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Designated contracting state (EPC)
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