

Title (en)
Household dishwasher

Title (de)
Haushalt-Geschirrspülmaschine

Title (fr)
Machine à laver la vaisselle à usage domestique

Publication
EP 1029499 A3 20001122 (DE)

Application
EP 00101984 A 20000201

Priority
DE 19907157 A 19990219

Abstract (en)
[origin: EP1029499A2] The dishwasher has at least two alternately supplied spraying devices or groups of devices that are supplied by at least one circulating pump with rinsing liquid for application to the items to be cleaned. The speed of the pump can be regulated to a higher level when a lower sprayer or group of sprayers is operated than for the upper sprayers.

IPC 1-7
A47L 15/42; **A47L 15/23**; **A47L 15/46**

IPC 8 full level
A47L 15/23 (2006.01); **A47L 15/42** (2006.01); **A47L 15/46** (2006.01)

CPC (source: EP)
A47L 15/4221 (2013.01); **A47L 15/4289** (2013.01); **A47L 2501/05** (2013.01)

Citation (search report)
• [X] CA 2186797 A1 19970418 - WHIRLPOOL CO [US] & US 5924432 A 19990720 - THIES EDWARD L [US], et al
• [PX] EP 0943282 A2 19990922 - AEG HAUSGERÄTE GMBH [DE]
• [A] DE 29613432 U1 19960919 - WHIRLPOOL EUROP [NL]
• [A] EP 0677800 A2 19951018 - MERLONI ELETTRODOMESTICI SPA [IT]

Cited by
EP1219227A1; CN100425194C; WO2005072595A1; WO2013111170A3

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1029499 A2 20000823; **EP 1029499 A3 20001122**; **EP 1029499 B1 20040630**; AT E270069 T1 20040715; DE 19907157 A1 20000824; DE 50006916 D1 20040805; ES 2223324 T3 20050301

DOCDB simple family (application)
EP 00101984 A 20000201; AT 00101984 T 20000201; DE 19907157 A 19990219; DE 50006916 T 20000201; ES 00101984 T 20000201