

Title (en)
HOUSEHOLD DISHWASHER

Title (de)
HAUSHALT-GESCHIRRSPÜLMASCHINE

Title (fr)
LAVE-VAISSELLE DOMESTIQUE

Publication
EP 1137362 A2 20011004 (DE)

Application
EP 99966925 A 19991207

Priority

- DE 19857103 A 19981210
- EP 9909613 W 19991207

Abstract (en)
[origin: US2002007843A1] A household dishwasher, includes a dishwashing compartment, a circulating pump for delivering liquid to the dishwashing compartment, a flow heater having an inflow connection fluidically connected to the circulating pump and at least two outlet connections, spray devices disposed in the dishwashing compartment and fluidically connected to outlet connections for supplying the liquid to each of the spray devices, and a changeover device for selectively opening and closing the spray devices. The spray devices subject items disposed in the dishwashing compartment and to be cleaned to an action of a liquid delivered by the circulating pump. The changeover device is disposed in a non-restricting location at the flow heater upstream of the outlet connections with respect to a liquid flow direction and opens and/or closes one of the outlet connections or a number of outlet connections or all the outlet connections are alternately one after the other and/or on a permanent basis. A method is also provided.

IPC 1-7
A47L 15/00

IPC 8 full level
A47L 15/00 (2006.01); **A47L 15/23** (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP US)
A47L 15/4221 (2013.01 - EP US)

Citation (search report)
See references of WO 0033720A2

Cited by
EP1728461A1

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)
US 2002007843 A1 20020124; US 6601593 B2 20030805; AT E237986 T1 20030515; DE 19857103 A1 20000615; DE 59905236 D1 20030528;
EP 1137362 A2 20011004; EP 1137362 B1 20030423; ES 2196913 T3 20031216; TR 200101276 T2 20011022; WO 0033720 A2 20000615;
WO 0033720 A3 20001012

DOCDB simple family (application)
US 87866601 A 20010611; AT 99966925 T 19991207; DE 19857103 A 19981210; DE 59905236 T 19991207; EP 9909613 W 19991207;
EP 99966925 A 19991207; ES 99966925 T 19991207; TR 200101276 T 19991207