

Title (en)
Commercial dishwasher

Title (de)
Gewerbliche Geschirrspülmaschine

Title (fr)
Lave vaisselle industriel

Publication
EP 1997420 A3 20090318 (DE)

Application
EP 08156113 A 20080513

Priority
DE 102007024799 A 20070526

Abstract (en)
[origin: EP1997420A2] A commercial dish-ware washer has at least one tank (6), spray nozzles (44-2) for spraying liquid into a treatment area in the form of a treatment chamber (12) or a treatment zone for treating the rinsing material. At least two hydraulic series-arranged centrifugal pumps (1,2,40) are used for supplying liquid from the tank to the spray nozzles, and a control device for alternative drive of one centrifugal pump. An independent claim is given for a method for operating a commercial dish-ware washing machine.

IPC 8 full level
A47L 15/42 (2006.01); **A47L 15/24** (2006.01)

CPC (source: EP US)
A47L 15/0078 (2013.01 - EP US); **A47L 15/241** (2013.01 - EP US); **A47L 15/4225** (2013.01 - EP US); **A47L 2401/04** (2013.01 - EP US); **A47L 2401/10** (2013.01 - EP US); **A47L 2501/05** (2013.01 - EP US)

Citation (search report)

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- [X] DE 102005039385 A1 20070222 - PREMARK FEG LLC [US]
- [PX] EP 1815779 A2 20070808 - PREMARK FEG LLC [US]
- [A] EP 1637058 A2 20060322 - PREMARK FEG LLC [US]
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- [A] DE 10133108 A1 20030123 - MIELE & CIE [DE]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 08156113 A 20080513; CA 2632296 A 20080526; CN 200810210341 A 20080523; DE 102007024799 A 20070526; DE 202007018745 U 20070526; US 12509308 A 20080522