

Title (en)

Circulating pump for an automatic dishwasher

Title (de)

Umwälzpumpe für einen Geschirrspülautomaten

Title (fr)

Pompe de recirculation pour un automate de lave-vaisselle

Publication

EP 2606809 A3 20171108 (DE)

Application

EP 12401240 A 20121203

Priority

DE 102011056588 A 20111219

Abstract (en)

[origin: DE102011056588B3] The circulating pump (1) comprises pressure connectors (4,5,30) and a water distributor (6) which comprises a rotary valve (7) for locking and releasing the pressure connector and a drive unit (8) for rotary valve. An additional discharge nozzle (9) cooperates with an additional valve unit with the pressure connector. The valve unit comprises a valve (11) which is actuated with the drive unit for water-tight closing.

IPC 8 full level

A47L 15/42 (2006.01); **F04D 15/00** (2006.01)

CPC (source: EP)

A47L 15/4221 (2013.01); **A47L 15/4225** (2013.01); **F04D 15/0016** (2013.01)

Citation (search report)

- [XD] DE 10133130 A1 20030116 - MIELE & CIE [DE]
- [AD] US 7270132 B2 20070918 - INUI HIROAKI [JP], et al
- [AD] DE 3904359 A1 19900816 - LICENTIA GMBH [DE]
- [A] EP 2156778 A2 20100224 - LG ELECTRONICS INC [KR]

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102011056588 B3 20121108; EP 2606809 A2 20130626; EP 2606809 A3 20171108

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