

Title (en)

Dishwasher with automatic reversal of the direction of rotation of the spray arm

Title (de)

Geschirrspülmaschine mit automatischer Drehrichtungsumkehr des Sprüharms

Title (fr)

Lave-vaisselle avec inversion automatique du sens de rotation du bras pulvérisateur

Publication

EP 2601878 A3 20160217 (DE)

Application

EP 12401245 A 20121206

Priority

DE 102011056083 A 20111206

Abstract (en)

[origin: EP2601878A2] The dishwasher has a spraying system which is provided in a rinsing chamber and provided with rotatably mounted spray arm (1). The spray arm has a distribution chamber (14) which is fluidically connected to the drive nozzles (8,9). The drive nozzles are provided for rotary drive of spray arm in right direction and left direction, respectively. A control unit is movably arranged within the distribution chamber, for alternately controlling the drive nozzle for rotary drive of spray arm in left direction and the drive nozzle for rotary drive of spray arm in right direction.

IPC 8 full level

A47L 15/23 (2006.01); **A47L 15/42** (2006.01)

CPC (source: EP)

A47L 15/23 (2013.01); **A47L 15/4282** (2013.01)

Citation (search report)

- [XI] DE 1265366 B 19680404 - TAPPAN CO
- [XD] DE 10355343 B3 20050407 - MIELE & CIE [DE]
- [X] DE 7024995 U

Cited by

WO2019086255A1; CN109259693A; CN109875475A; WO2019091666A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2601878 A2 20130612; EP 2601878 A3 20160217; EP 2601878 B1 20171018; DE 102011056083 A1 20130606

DOCDB simple family (application)

EP 12401245 A 20121206; DE 102011056083 A 20111206