

Title (en)

DEVICE FOR CONTROLLING THE WASHING PROCESS FOR MATERIAL TO BE WASHED IN A DISHWASHER

Title (de)

VORRICHTUNG ZUM ANSTEUERN DES SPÜLVORGANGS VON SPÜLGUT IN EINER GESCHIRRSPÜLMASCHINE

Title (fr)

DISPOSITIF POUR COMMANDER LE PROCESSUS DE LAVAGE DE VAISSELLE DANS UN LAVE-VAISSELLE

Publication

**EP 1458276 B2 20140226 (DE)**

Application

**EP 02787704 A 20021115**

Priority

- DE 10162505 A 20011219
- EP 0212833 W 20021115

Abstract (en)

[origin: US2005011544A1] A device for cleaning items in a dish rack in a dishwasher, including at least two individually controlled spray devices or spray arms. The cleaning device controls the spray devices to provide fluid as desired to specific areas of the dish rack to provide optimal cleaning of the items arranged in the dish rack.

IPC 8 full level

**A47L 15/42** (2006.01); **A47L 15/00** (2006.01); **A47L 15/14** (2006.01)

CPC (source: EP KR US)

**A47L 15/14** (2013.01 - EP KR US); **A47L 15/42** (2013.01 - KR); **A47L 15/4289** (2013.01 - EP US); **A47L 15/4295** (2013.01 - EP US)

Citation (opposition)

Opponent :

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

**WO 03051173 A1 20030626**; AT E465668 T1 20100515; AU 2002352029 A1 20030630; CN 1606420 A 20050413; DE 10162505 A1 20030710; DE 50214404 D1 20100610; EP 1458276 A1 20040922; EP 1458276 B1 20100428; EP 1458276 B2 20140226; ES 2342368 T3 20100706; ES 2342368 T5 20140325; JP 2005528129 A 20050922; KR 20040068568 A 20040731; US 2005011544 A1 20050120

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**EP 0212833 W 20021115**; AT 02787704 T 20021115; AU 2002352029 A 20021115; CN 02825606 A 20021115; DE 10162505 A 20011219; DE 50214404 T 20021115; EP 02787704 A 20021115; ES 02787704 T 20021115; JP 2003552111 A 20021115; KR 20047008433 A 20021115; US 87259904 A 20040621