

Title (en)

Dishwasher and method of operating a dishwasher by using a combined composition constituted by several cleaning agents

Title (de)

Geschirrspülmaschine und Verfahren zum Betreiben einer Geschirrspülmaschine bei Verwendung von einem Kombinationspräparat mit mehreren Wirkstoffen

Title (fr)

Lave-vaisselle et procédé pour l'opération d'une lave-vaisselle avec une préparation combinée comportant plusieurs agents de lavage

Publication

**EP 2127585 B1 20121107 (DE)**

Application

**EP 09011293 A 20030415**

Priority

- EP 04027569 A 20030415
- EP 03008621 A 20030415
- DE 10222226 A 20020516
- DE 10257826 A 20021210

Abstract (en)

[origin: EP1516576A1] The use of so called 3-in-1 dishwasher preparations is detected and the program automatically modified by detecting it's existence either in a dispenser or in a crockery basket and extending, for example, the cold water prewash according to the measured clarity of the water.

IPC 8 full level

**A47L 15/00** (2006.01); **A47L 15/42** (2006.01); **A47L 15/44** (2006.01); **A47L 15/46** (2006.01)

CPC (source: EP)

**A47L 15/0002** (2013.01); **A47L 15/0021** (2013.01); **A47L 15/0049** (2013.01); **A47L 15/44** (2013.01); **A47L 2301/00** (2013.01); **A47L 2301/026** (2013.01); **A47L 2401/023** (2013.01); **A47L 2401/026** (2013.01); **A47L 2401/10** (2013.01); **A47L 2401/11** (2013.01); **A47L 2401/30** (2013.01); **A47L 2401/32** (2013.01); **A47L 2401/34** (2013.01); **A47L 2501/05** (2013.01); **A47L 2501/06** (2013.01); **A47L 2501/07** (2013.01); **A47L 2501/12** (2013.01); **A47L 2501/26** (2013.01); **A47L 2501/30** (2013.01); **A47L 2501/34** (2013.01); **A47L 2601/02** (2013.01)

Cited by

CN109288475A

Designated contracting state (EPC)

DE ES FR GB IT NL

DOCDB simple family (publication)

**DE 10257826 A1 20031127**; AU 2010212402 A1 20100909; AU 2010212402 B2 20120920; DE 50300296 D1 20050317; DE 50312087 D1 20091217; EP 1516576 A1 20050323; EP 1516576 B1 20060621; EP 1518489 A1 20050330; EP 1518489 B1 20091104; EP 2127585 A1 20091202; EP 2127585 B1 20121107; EP 2281498 A2 20110209; EP 2283761 A2 20110216; ES 2335883 T3 20100406; ES 2396474 T3 20130221

DOCDB simple family (application)

**DE 10257826 A 20021210**; AU 2010212402 A 20100817; DE 50300296 T 20030415; DE 50312087 T 20030415; EP 04027569 A 20030415; EP 04027571 A 20030415; EP 09011293 A 20030415; EP 10012679 A 20030415; EP 10012682 A 20030415; ES 04027569 T 20030415; ES 09011293 T 20030415