

Title (en)
Dishwashing installation

Title (de)
Geschirrspülanlage

Title (fr)
Installation de lave-vaisselle

Publication
EP 1637059 A3 20080723 (DE)

Application
EP 05019186 A 20050903

Priority
DE 102004045445 A 20040918

Abstract (en)
[origin: EP1637058A2] The conveyor (18) carries dishes and cutlery in baskets through the dishes treatment station (2) in which they are sprayed with hot water through jets (20-23,28-31) after which the water is gravity fed through openings (34,36) to the water handling station (4) to be used again.

IPC 8 full level
A47L 15/24 (2006.01)

CPC (source: EP US)
A47L 15/241 (2013.01 - EP US); **A47L 15/247** (2013.01 - EP US)

Citation (search report)

- [A] JP 2003126000 A 20030507 - WINTERHALTER JAPAN CO LTD
- [A] EP 0838190 A2 19980429 - PREMARK FEG LLC [US]
- [A] DE 4437737 A1 19960425 - GUENTHER ZIPPEL MASCHF [DE]
- [A] EP 0980668 A2 20000223 - EPENHUYSEN CHEM NV [NL]

Cited by
DE102007024799A1; DE202007018745U1; US8394204B2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1637058 A2 20060322; EP 1637058 A3 20091125; EP 1637058 B1 20141119; DE 102004045445 A1 20060323; DE 502005007831 D1 20090917; EP 1637059 A2 20060322; EP 1637059 A3 20080723; EP 1637059 B1 20090805; US 2006060230 A1 20060323; US 2006060231 A1 20060323; US 7481231 B2 20090127

DOCDB simple family (application)
EP 05018980 A 20050901; DE 102004045445 A 20040918; DE 502005007831 T 20050903; EP 05019186 A 20050903; US 22591105 A 20050914; US 22598205 A 20050914