

Title (en)

Revolving sprinkling assembly for dishwashers, provided with horizontal reciprocating motion

Title (de)

Drehende Sprühseinrichtung für Geschirrspülmaschine mit horizontaler hin- und -hergehender Bewegung

Title (fr)

Ensemble d'arrosage tournant pour lave vaisselle avec mouvement horizontal alterné

Publication

EP 0727176 A3 19961218 (EN)

Application

EP 96830066 A 19960213

Priority

IT MI950273 A 19950215

Abstract (en)

[origin: EP0727176A2] A revolving sprinkling assembly for dishwashers includes a sprinkler (5) provided with at least one propulsion nozzle (6) and centrally pivoted on a vertical shaft (3) located at one end of a support arm (2) which in turn is vertically pivoted at the other end to a feed duct (1) integral with the washing space. The support arm (2) is also provided at the free end with a horizontal roller (8) resting in the center of a transverse guide (11) fixed to the walls of the washing space, said guide (11) having a central lowering whose sides are the stops for limiting the horizontal travel of the arm (2). <IMAGE>

IPC 1-7

A47L 15/23

IPC 8 full level

A47L 15/23 (2006.01)

CPC (source: EP)

A47L 15/20 (2013.01); **A47L 15/23** (2013.01)

Citation (search report)

- [X] DE 9201941 U1 19930609
- [X] GB 833434 A 19600427 - SVEN GUSTAF NORD
- [XA] FR 1223315 A 19600616

Cited by

EP1510168A3; CN105266739A; EP1090579A1; EP1201178A1; EP1132039A3; EP1510168A2; EP2494906A1

Designated contracting state (EPC)

DE ES FR GB SE

DOCDB simple family (publication)

EP 0727176 A2 19960821; EP 0727176 A3 19961218; EP 0727176 B1 20000126; DE 69606334 D1 20000302; DE 69606334 T2 20000727;
ES 2143167 T3 20000501; IT 1275155 B 19970730; IT MI950273 A0 19950215; IT MI950273 A1 19960815

DOCDB simple family (application)

EP 96830066 A 19960213; DE 69606334 T 19960213; ES 96830066 T 19960213; IT MI950273 A 19950215