Title (en)

Dish-holder support for dishwasher rack

Title (de

Geschirrhalterträger für Geschirrkorb einer Geschirrspülmaschine

Title (fr)

Support porte-vaisselle pour panier de lave-vaisselle

Publication

EP 1475030 A3 20061206 (EN)

Application

EP 04101928 A 20040505

Priority

IT MI20030220 U 20030509

Abstract (en)

[origin: EP1475030A2] A rack of dishwasher machine is described comprising at least one vertical wall (30) provided with at least one first (22) and one second (23) rod and a bottom plane (40), at least one dish holder shelf (1) means for the connection (10) of the shelf (1) with the wall (30) and suitable to determine a rest position (A) of said shelf (1) in which this is adjacent to the wall (30) of the rack (31) and a working position (B) of the shelf (1) in which this is arranged in such a way as to form an angle (Q) smaller than a right angle with the bottom plane (40). The connection means (10) comprise at least one first means (20) coupled to the vertical wall (30) and provided with a vertical cavity elongated as a slot (23), a pin (24) integral with the shelf (1) and in sliding engagement with said slot shaped cavity (23), a first lock (28) integral with said shelf (1) and suitable to engage with said first means (20) in order to determine said working position (B).

IPC 8 full level

A47L 15/50 (2006.01)

CPC (source: EP)

A47L 15/502 (2013.01); A47L 15/503 (2013.01)

Citation (search report)

- [X] DE 20104929 U1 20010613 MIELE & CIE [DE]
- [X] DE 29505325 U1 19950524 ZANUSSI ELETTRODOMESTICI [IT]

Cited by

EP2394563A1; US7766175B2; ITTO20110741A1; EP2322074A1; EP2095755A1; EP2103245A1; US9033432B2; US11389046B2; US8714371B2; CN104055474A; US2014285077A1; EP2792291A3; KR20140115653A; US9131828B2; AU2014201663B2; WO2017176286A1; WO2013000978A1; WO2010060628A1; WO2009007304A1

Designated contracting state (EPC)

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

Designated extension state (EPC)

 $\mathsf{AL}\;\mathsf{HR}\;\mathsf{LT}\;\mathsf{LV}\;\mathsf{MK}$

DOCDB simple family (publication)

EP 1475030 A2 20041110; **EP 1475030 A3 20061206**; **EP 1475030 B1 20080910**; DE 602004016411 D1 20081023; ES 2312925 T3 20090301; IT MI20030220 U1 20041110

DOCDB simple family (application)

EP 04101928 A 20040505; DE 602004016411 T 20040505; ES 04101928 T 20040505; IT MI20030220 U 20030509