

Title (en)  
A crockery support which can be positioned inside a rack of a dishwasher

Title (de)  
In einem Geschirrkorb einlegbares Geschirrauflageelement eines Geschirrspülers

Title (fr)  
Élément amovible de soutien de la vaisselle dans un lave-vaisselle

Publication  
**EP 2554099 A3 20180124 (EN)**

Application  
**EP 12179177 A 20120803**

Priority  
IT TO20110746 A 20110805

Abstract (en)  
[origin: EP2554099A2] The invention relates to a dishwasher rack (1) and a crockery support (7) which can be positioned inside said rack (1), wherein the rack (1) comprises a bottom (2) and wherein the support (7) can be positioned in the rack (1) in at least two operating conditions, so that at least a portion of the bottom (2) of the rack (1) can take respective different configurations, the support (7) has an elongated shape and comprises two portions (71,72, 71',72', 71'',72'', 71''',72''', 71''',72''') joined together along a central junction line (75), and wherein at least one of the portions (71,72) comprises a grid (76) that comprises small bars (77) to allow a washing liquid to flow, and wherein the portion (71) comprises a crosspiece (78) perpendicular to the small bars (77), where said crosspiece (78) comprises coupling means for coupling to the bottom (2) of the rack (1).

IPC 8 full level  
**A47L 15/50** (2006.01)

CPC (source: EP)  
**A47L 15/505** (2013.01)

Citation (search report)

- [X] EP 1413241 A1 20040428 - CANDY SPA [IT]
- [X] DE 102006012453 A1 20061012 - LG ELECTRONICS INC [KR]
- [A] EP 0729725 A1 19960904 - WHITE CONSOLIDATED IND INC [US]
- [A] US 2006254992 A1 20061116 - LIM SUNG B [KR]
- [A] DE 19540610 A1 19970507 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by  
DE102016208112B4; CN106539548A; JP2017056449A; DE102016208112A1; DE102019220277B3; US10165927B2; US10463226B2; WO2016034202A1; US10052012B2; WO2021122025A1; US11826004B2

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