

Title (en)  
Seal for dishwasher door

Title (de)  
Dichtung für eine Tür einer Geschirrspülmaschine

Title (fr)  
Dispositif d'étanchéité pour une porte de lave-vaisselle

Publication  
**EP 1281345 A1 20030205 (EN)**

Application  
**EP 01830511 A 20010731**

Priority  
EP 01830511 A 20010731

Abstract (en)  
A seal to be applied along the bottom side of the door (S) of a dishwasher is made up of an upper rigid part (R), provided with longitudinal ribs (N) and a hole (C) for securing it to the door (S), connected by co-extrusion to a lower elastic part shaped substantially as an inverted Y, so that when the door (S) is closed a top arm (M) abuts along the top edge of the tank (V) and a bottom arm (L) is in contact with the tank (V) at a lower position, the arm (L) being sized and shaped to remain always in contact with the tank (V) of the dishwasher at any position of the door (S). This seal is designed in particular for a built-in dishwasher having a door (S) which is provided with a decorative panel (P) and rotates around hinges which determine not only the rotation but also the raising of the door (S) so as to allow the panel (P) to climb over a bottom plinth. <IMAGE>

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**A47L 15/42**

IPC 8 full level  
**A47L 15/42** (2006.01)

CPC (source: EP)  
**A47L 15/4263** (2013.01)

Citation (search report)  
• [XY] GB 2130479 A 19840606 - BOSCH SIEMENS HAUSGERAETE  
• [Y] FR 2530943 A3 19840203 - INDESIT [IT]  
• [A] DE 3541777 A1 19870527 - BOSCH SIEMENS HAUSGERAETE [DE]  
• [A] DE 3805802 A1 19890907 - BOSCH SIEMENS HAUSGERAETE [DE]

Cited by  
WO2005060818A1; CN109247896A; KR100926146B1; CN112826415A; CN111195113A; US7415984B2; US8083863B2; CN104523207A; CN100431469C; KR101356514B1; DE102012202264B4; DE102012202264A1; US8986463B2; DE102010063109B4; US10378873B2; US10674888B2

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