

Title (en)  
Improved filtering device for dishwashers

Title (de)  
Vorrichtung zum Filtern in Geschirrspülmaschinen

Title (fr)  
Dispositif de filtrage pour machines à laver la vaisselle

Publication  
**EP 0855165 A2 19980729 (EN)**

Application  
**EP 98830010 A 19980115**

Priority  
IT MI970111 A 19970122

Abstract (en)  
An improved filtering device to be used in a dishwashers includes a covering member (2) fixed at the top of a first filtering member (3) introduced into a second filtering member (4), the latter being in turn introduced into a third filtering member (5) with a close-mesh net, i.e. a microfilter. The device is located on the tank bottom in the center of the concave shape of a plane filter (1) with a large-mesh net. The presence of the covering member (2) provided with particular passage ports (P) and the ratios between the various progressively smaller passage ports provide a higher filtering effectiveness with reduced risks of clogging. <IMAGE>

IPC 1-7  
**A47L 15/42**

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

CPC (source: EP)  
**A47L 15/4206** (2013.01); **A47L 15/4208** (2013.01)

Cited by  
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