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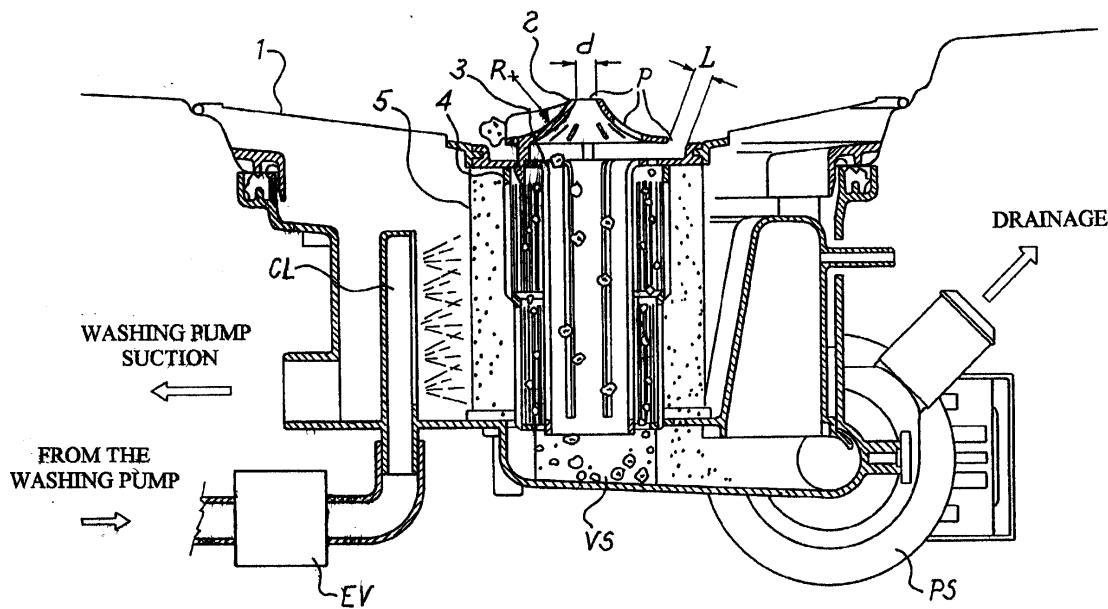
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(54) Improved filtering device for dishwashers

(57) 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.

Fig. 1



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EUROPEAN SEARCH REPORT

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EP 98 83 0010

DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	DE 37 23 721 A (CANDY ELETTRODOMESTICI) 26 May 1988 * column 3, line 22 - column 4, line 20; figure 1 *	1	A47L15/42
A	EP 0 748 607 A (SMEG SPA) 18 December 1996 * abstract; figure 1 *	1	
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			A47L
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search		Examiner
THE HAGUE	23 November 1998		Norman, P
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			