

Title (en)  
Filter for aspirating kitchen hoods

Title (de)  
Filter für Küchenabzugshauben

Title (fr)  
Filtre pour hottes aspirantes de cuisine

Publication  
**EP 1327827 A1 20030716 (EN)**

Application  
**EP 02425254 A 20020422**

Priority  
IT RN20010023 U 20011211

Abstract (en)  
A filter (1) for aspirating kitchen hoods, provided with at least a filtering baffle (11), comprises two distinct half-shells (2, 3) having walls (4, 5) and walls (6, 7), contouring the walls (4, 5) and the filtering baffle (11), monolithic with the walls (4, 5) themselves. One of the half-shells (2, 3) bears, for latching to the structure of the hood, two fixed appendages (8) and two movable appendages (9). The movable appendages, which are located in correspondence with a contour segment of the half-shell (2) opposite to the one involved with the fixed appendages (8), are mounted in guiding fashion (10) and locked in an extreme position thereof by elastic reaction means (14) in such a way as to project relative to the edge (6) of a half-shell (2, 3) and to concur in the removable latching of the filter (1) to the hood structure. The two half-shells (2, 3) are associated to each other with mutual opposition of the respective walls (4, 5), with the interposition of the filtering baffle (11), and are removable for the opening, inspection, and cleaning of the filter (1). <IMAGE>

IPC 1-7  
**F24C 15/20**

IPC 8 full level  
**F24C 15/20** (2006.01)

CPC (source: EP)  
**F24C 15/2035** (2013.01)

Citation (search report)  
• [A] US 3660969 A 19720509 - FOX NORMAN P  
• [A] US 4610705 A 19860909 - SARNOSKY JOSEPH R [US], et al  
• [A] GB 2116873 A 19831005 - SAFETY KLEEN CORP  
• [A] DE 9311478 U1 19930930 - BHL BLECHBEARBEITUNGS GMBH [DE]  
• [A] FR 2700712 A1 19940729 - CERAPLAST SARL [FR]

Cited by  
EP1340944A3; CN108731053A

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