

Title (en)
Filter cartridge.

Title (de)
Filterpatrone.

Title (fr)
Cartouche filtrante.

Publication
EP 0500420 A1 19920826 (FR)

Application
EP 92400369 A 19920210

Priority
FR 9101697 A 19910213

Abstract (en)
The filter cartridge (16) comprises two coaxial cylindrical filter surfaces (22) and (24) made from a membrane covered with a layer of expanded polytetrafluoroethylene (PTFE). The filter surfaces (22) and (24) are firmly fixed together at their base (27) and (29) by a radial wall (36) and the central filter surface (24) is closed by a disc (38). A tie rod (40) stresses a ring (26) which is firmly fixed to the peripheral filter surface (22) bearing in a sealed manner against the wall (30) of a suction device. The peripheral filter cartridge (22) is lined with a retaining grid (44) on the output side of the filter. The filter cartridge (16) may be used in a household and/or industrial vacuum cleaner. <IMAGE>

Abstract (fr)
La cartouche filtrante (16) comporte deux surfaces filtrantes cylindriques (22) et (24) coaxiales réalisées à partir d'une membrane recouverte d'une couche en polytétrafluoréthylène (PTFE) expansé. Les surfaces filtrantes (22) et (24) sont solidarisées à leur base (27) et (29) par une paroi radiale (36) et la surface filtrante centrale (24) est fermée par un disque (38). Un tirant (40) sollicite un anneau (26) solidaire de la surface filtrante périphérique (22) en appui étanche sur la paroi (30) d'un dispositif d'aspiration. La cartouche filtrante périphérique (22) est doublée d'une grille de maintien (44) côté sortie du filtre. La cartouche filtrante (16) est utilisable dans un aspirateur domestique et/ou industriel. <IMAGE>

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CPC (source: EP)
A47L 7/0028 (2013.01); **A47L 7/0042** (2013.01); **A47L 9/127** (2013.01)

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