Title (en)

SMOKE FILTER, PARTICULARLY FOR TOBACCO PIPES

Publication

EP 0327655 B1 19910717 (DE)

Application

EP 88101963 A 19880210

Priority

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Abstract (en)

[origin: EP0327655A1] A tobacco smoke filter is indicated, particularly for tobacco pipes, consisting of a cylindrical sleeve (1) of absorbent material which is closed at each of its two ends by a plug (2) with through holes (8), and a filter material in the sleeve between the plugs. Each of the plugs has a central blind hole (3), opening outwards, which is surrounded by a double-walled peripheral wall (4, 5). Radial holes (8, 9) which are flush with each other extend through the two concentric walls (4, 5) of this peripheral wall and connect the blind hole (3) to the annular gap (6), and the latter to the outer circumference on which the sleeve rests. As a result of this measure, during smoking, the smoke entering the blind hole is deflected outwards against the sleeve and there deposits a high proportion of its condensable content, before it flows through the annular gap into the filter space filled by the filter material. <IMAGE>

IPC 1-7

A24F 1/20; A24F 7/04

IPC 8 full level

A24F 1/20 (2006.01); A24F 7/04 (2006.01)

CPC (source: EP)

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Cited by

JP2012527221A; DE4313847C1; AT404090B; EP2253231A1; WO2010133334A1; USD943153S; US11576430B2

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