

Title (en)
TOBACCO SMOKE FILTER AND METHOD OF PRODUCTION

Title (de)
TABAKRAUCHFILTER UND VERFAHREN ZUR HERSTELLUNG

Title (fr)
FILTRE À FUMÉE DE TABAC ET PROCÉDÉ DE PRODUCTION

Publication
EP 3440947 A1 20190213 (EN)

Application
EP 18193274 A 20130524

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Abstract (en)
A product rod (1) comprising a plurality of individual tobacco smoke filters (3) or filter elements abutted end to end; and a wrapper (5) engaged around the plurality of filters (3) or filter elements, the wrapper (5) including perforations (7).

IPC 8 full level
A24C 5/40 (2006.01); **A24D 3/04** (2006.01)

CPC (source: EP RU US)
A24C 5/40 (2013.01 - EP RU US); **A24D 3/04** (2013.01 - EP US); **A24D 3/043** (2013.01 - EP US); **A24D 3/14** (2013.01 - US)

Citation (search report)
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• [X] DE 2909432 A1 19800911 - SCHAEFER KARL FRIEDRICH
• [X] US 2747579 A 19560529 - GAGE MILTON G, et al
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DOCDB simple family (publication)
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EP 2854571 B1 20181128; EP 3440947 A1 20190213; EP 3440947 B1 20221026; ES 2930323 T3 20221209; GB 201209345 D0 20120711;
HU E060398 T2 20230228; LT 3440947 T 20221212; PL 3440947 T3 20230306; RU 2014149132 A 20160720; RU 2648208 C2 20180322;
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