

Title (en)
Filter for articles of the tobacco processing industry

Title (de)
Filter für Artikel der Tabak verarbeitenden Industrie

Title (fr)
Filtre pour articles de l'industrie du tabac

Publication
EP 1695636 A1 20060830 (DE)

Application
EP 06000358 A 20060110

Priority
DE 102005009608 A 20050228

Abstract (en)
The filter has two filter components respectively including polyethylene fibers (1) and an activated charcoal granulate (2), where the granulate includes one of powder and beads with specific diameter. The polyethylene fibers have high-density polyethylene in an interior region of the fibers and low-density polyethylene in an outer region of the fibers, and a third filter component includes web-forming fibers. An independent claim is also included for a method for producing a filter.

IPC 8 full level
A24D 3/08 (2006.01)

CPC (source: EP US)
A24D 3/08 (2013.01 - EP US); **A24D 3/16** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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EP 06000358 A 20060110; CN 200610051502 A 20060228; DE 102005009608 A 20050228; JP 2006044755 A 20060222; US 36040506 A 20060224