

Title (en)
CIGARETTE FILTER

Title (de)
ZIGARETTENFILTER

Title (fr)
FILTRE DE CIGARETTE

Publication
EP 0609284 B1 19960327 (DE)

Application
EP 92921347 A 19921016

Priority
• AT 210191 A 19911022
• AT 9200126 W 19921016

Abstract (en)
[origin: WO9307771A1] Described are methods of manufacturing a cellulose-acetate bundle, the filaments making up the bundle being produced by extruding a solution containing, in addition to cellulose-(2,5)-acetate and solvent, non-toxic compounds which are only slightly soluble in the solution and whose molecular diameter is at least 30 % less than the diameter of the filaments. Water-soluble or bacteriologically degradable organic compounds, in particular starch, starch derivatives or dextrans, are used as the additives.

IPC 1-7
A24D 3/10; **A24D 3/14**; **A24D 3/16**; **D01F 1/10**; **D01F 2/28**

IPC 8 full level
A24D 3/10 (2006.01); **A24D 3/14** (2006.01); **A24D 3/16** (2006.01); **C08L 101/16** (2006.01); **D01F 1/10** (2006.01); **D01F 2/28** (2006.01)

CPC (source: EP KR)
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Citation (examination)
PATENT ABSTRACTS OF JAPAN, unexamined applications, C Field, Band 15, Nr. 500, 18. Dezember 1991 THE PATENT OFFICE JAPANESE GOVERNMENT, Seite 141 C 895, Nr. 3 - 219 862 (DAICEL CHEM. IND. LTD.) 27. September 1991

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Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI NL SE

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CA 2121136 A1 19930429; **CA 2121136 C 20010306**; AT 396862 B 19931227; AT A210191 A 19930515; AT E135892 T1 19960415; CN 1053563 C 20000621; CN 1072580 A 19930602; DE 59205875 D1 19960502; DK 0609284 T3 19960520; EP 0609284 A1 19940810; EP 0609284 B1 19960327; ES 2085650 T3 19960601; GE P19991509 B 19990305; GR 3019451 T3 19960630; JP H07500385 A 19950112; KR 100264527 B1 20000901; KR 940702696 A 19940917; RU 2083146 C1 19970710; UA 27822 C2 20001016; WO 9307771 A1 19930429; ZA 928128 B 19930504

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