

Title (en)
NONWOVEN FABRICS WITH TWO OR MORE FILAMENT CROSS SECTIONS

Title (de)
VLIESSTOFFE MIT ZWEI ODER MEHR FILAMENTPROFILEN

Title (fr)
NON-TISSES A UN OU DES SECTIONS DE FILAMENTS

Publication
EP 1438452 A1 20040721 (EN)

Application
EP 02794942 A 20020819

Priority

- US 0227182 W 20020819
- US 31320001 P 20010817
- US 33181201 P 20011120

Abstract (en)
[origin: WO03016606A1] The subject invention concerns nonwoven fabrics containing filaments of at least two different cross sections. The subject invention further pertains to methods used to produce these fabrics. In an embodiment specifically exemplified herein, the nonwoven fabric of the subject invention is made of nylon.

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D04H 3/16; D04H 3/14; D04H 3/02

IPC 8 full level
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CPC (source: EP)
D04H 3/02 (2013.01); **D04H 3/14** (2013.01); **D04H 3/16** (2013.01)

Citation (search report)
See references of WO 03016606A1

Citation (examination)

- WO 0048478 A1 20000824 - AMERICAN FILTRONA CORP [GB], et al
- EP 0364979 A2 19900425 - HERCULES INC [US]
- WO 0015891 A1 20000323 - CEREX ADVANCED FABRICS L P [US]
- US 4868031 A 19890919 - MODRAK JAMES P [US], et al

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