

Title (en)
Spunbonded nonwoven fabric and process for making the same

Title (de)
Spinnvlies und Verfahren zur Herstellung eines Spinnvlieses

Title (fr)
Etoffe non-tissée spunbond, ainsi que son procédé de fabrication

Publication
EP 1505187 B1 20060719 (DE)

Application
EP 03018108 A 20030808

Priority
EP 03018108 A 20030808

Abstract (en)
[origin: EP1505187A1] A spunbonded textile fibre of theoretically infinite length has a bi-component filament with an inner core and an outer sheath with a low melting point. The spun filament is strengthened by calander with a press surface of less than 22% and has a specific weight of less than 40 g/m. An independent claim is included for a process to produce the spunbonded fibre.

IPC 8 full level
D01F 8/06 (2006.01); **D01F 8/10** (2006.01); **D04H 3/007** (2012.01); **D04H 3/011** (2012.01); **D04H 3/14** (2012.01); **D04H 3/147** (2012.01)

CPC (source: EP US)
D01F 8/06 (2013.01 - EP US); **D04H 3/007** (2013.01 - EP US); **D04H 3/011** (2013.01 - EP US); **D04H 3/14** (2013.01 - EP US);
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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
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DE 50304289 D1 20060831; DK 1505187 T3 20061030; ES 2265079 T3 20070201; MY 140892 A 20100129; US 2005041312 A1 20050224

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