

Title (en)

Process of making geotextiles from spunbonded filaments

Title (de)

Verfahren zur Herstellung von Geotextilien aus schmelzgesponnenen Fasern

Title (fr)

Procédé de fabrication de géotextiles à partir de filaments spunbond

Publication

EP 1424425 A1 20040602 (DE)

Application

EP 02026435 A 20021127

Priority

EP 02026435 A 20021127

Abstract (en)

Melt-spun filaments are deposited onto an endless sieve belt, on which they are transported thorough the first stage of consolidation. During the entire process, the filaments are additionally fixed onto the band by suction zones. The filaments become so consolidated together, that trouble-free transport without a conveying belt is enabled. An Independent claim is included for the geotextile made as described.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Herstellung von Geotextilien aus schmelzgesponnenen Fasern, wobei die schmelzgesponnenen Endlosfasern auf einem Siebband kontinuierlich und störungsfrei über alle Verfestigungs- und Nachbehandlungszonen transportiert werden.

IPC 1-7

D04H 18/00; **D04H 3/10**

IPC 8 full level

D04H 1/46 (2006.01); **D04H 3/007** (2012.01); **D04H 3/011** (2012.01); **D04H 3/10** (2006.01); **D04H 3/11** (2012.01); **D04H 18/00** (2006.01); **D04H 18/02** (2012.01); **D04H 18/04** (2012.01)

CPC (source: EP KR US)

D04H 3/007 (2013.01 - EP US); **D04H 3/011** (2013.01 - EP US); **D04H 3/08** (2013.01 - KR); **D04H 3/11** (2013.01 - EP KR US); **D04H 18/04** (2013.01 - EP US)

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DOCDB simple family (publication)

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