

Title (en)

Process for making geotextiles with defined isotropy made of spunbond fibers

Title (de)

Verfahren zur Herstellung von Geotextilien mit definierter Isotropie aus schmelzgesponnenen Filamenten

Title (fr)

Procédé de fabrication d'un géotextile ayant une orientation définie avec des filaments spunbond

Publication

EP 1424421 A1 20040602 (DE)

Application

EP 02026431 A 20021127

Priority

EP 02026431 A 20021127

Abstract (en)

The melt-spun filaments are deposited in two or more layers. Guide sheets control the angle of filament deposition. They are placed essentially parallel in a first layer. A second layer is laid in the same manner, but in mirror-reversal. An Independent claim is included for the geotextile so prepared.

Abstract (de)

Die Erfindung betrifft ein Verfahren zur Herstellung von Geotextilien mit definierter einstellbarer Isotropie, insbesondere der mechanischen Eigenschaften in Längs- und Querrichtung.

IPC 1-7

D04H 3/04; **D04H 13/00**

IPC 8 full level

D04H 3/007 (2012.01); **D04H 3/02** (2006.01); **D04H 3/04** (2012.01); **D04H 3/11** (2012.01); **D04H 13/00** (2006.01)

CPC (source: EP KR US)

D04H 3/007 (2013.01 - EP US); **D04H 3/02** (2013.01 - EP US); **D04H 3/04** (2013.01 - EP KR US); **D04H 3/105** (2013.01 - KR); **D04H 3/11** (2013.01 - EP KR US); **D04H 13/00** (2013.01 - EP US)

Citation (search report)

- [X] US 5225018 A 19930706 - ZELDIN LEON M [US], et al
- [X] FR 2117812 A1 19720728 - RHODIACETA [FR]
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- [A] FR 2128216 A1 19721020 - RHODIACETA [FR]
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