

Title (en)

BIO-DEGRADABLE COPOLYESTER NONWOVEN FABRIC

Title (de)

BIOLOGISCH ABBAUBARER FASERVLIESTOFF AUS COPOLYESTER

Title (fr)

NON-TISSE BIODEGRADABLE EN COPOLYESTER

Publication

**EP 1330350 B1 20120425 (EN)**

Application

**EP 01973352 A 20010921**

Priority

- US 0129633 W 20010921
- US 23733900 P 20000929
- US 95639301 A 20010919

Abstract (en)

[origin: WO0228626A1] A nonwoven fabric produced using an aliphatic copolyester as the filament material in a meltspinning process and apparatus including a filament extruder, spinneret and drawing unit having the capability of high velocity filament production. The fabric produced is biodegradable, soft, highly drapeable and has elastic properties. The degree of elasticity may be adjusted by varying filament production conditions and bonding parameters.

IPC 8 full level

**D04H 3/14** (2012.01); **B29C 48/34** (2019.01); **D01F 6/84** (2006.01); **D01F 8/14** (2006.01); **D04H 1/56** (2006.01); **D04H 3/16** (2006.01); **D04H 13/00** (2006.01)

CPC (source: EP)

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