

Title (en)  
ELASTIC NONWOVEN CLOTH AND FIBER PRODUCT

Title (de)  
ELASTISCHER VLIESTOFF UND FASERPRODUKT DARAUS

Title (fr)  
TISSU NON-TISSÉ ÉLASTIQUE ET PRODUIT FIBREUX

Publication  
**EP 2543759 A1 20130109 (EN)**

Application  
**EP 11750614 A 20110228**

Priority  
• JP 2010044492 A 20100301  
• JP 2011054551 W 20110228

Abstract (en)  
To provide an elastic nonwoven cloth that is excellent in elastic recovery property and has pleasant texture without stickiness, and a fiber product using the elastic nonwoven cloth, by an elastic nonwoven cloth containing fibers that are spun at a spinning speed of from 500 to 2,500 m/min and contain a low crystalline polypropylene that satisfies (a) [mmmm] = 20 to 60% by mol, (b) [rrrr]/(1-[mmmm])  $\leq$  0.1, (c) [rmm] > 2.5% by mol, (d) [mm] $\times$ [rr]/[mr]  $\geq$  2.0, (e) weight average molecular weight (Mw) = 10,000 to 200,000, and (f) molecular weight distribution (Mw/Mn) < 4, and a fiber product using the elastic nonwoven cloth.

IPC 8 full level  
**D04H 3/00** (2012.01); **D01F 8/06** (2006.01); **D04H 3/007** (2012.01); **D04H 3/16** (2006.01)

CPC (source: EP US)  
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Cited by  
CN105121729A

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DOCDB simple family (publication)  
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