

Title (en)  
STRETCHABLE NONWOVEN MATERIAL

Title (de)  
DEHNBARER VLIESSTOFF

Title (fr)  
MATERIAU NON TISSE ETIRABLE

Publication  
**EP 1177338 B1 20050706 (EN)**

Application  
**EP 00923551 A 20000420**

Priority  
• US 0010705 W 20000420  
• US 30380599 A 19990430

Abstract (en)  
[origin: WO0066821A1] A stretchable nonwoven material including a nonwoven web comprising a plurality of bicomponent fibers comprising a polyester and a second polymer, said nonwoven web having been pattern-bonded or point-bonded followed by heating after forming. The second polymer is preferably a polyolefin, such as polyethylene or polypropylene.

IPC 1-7  
**D01F 8/14**; **D04H 3/14**

IPC 8 full level  
**D04H 1/541** (2012.01); **A61F 13/15** (2006.01); **A61F 13/494** (2006.01); **D01F 8/14** (2006.01); **D04H 1/4291** (2012.01); **D04H 1/435** (2012.01); **D04H 1/50** (2012.01); **D04H 3/14** (2012.01); **D04H 3/16** (2006.01); **D06C 7/00** (2006.01)

CPC (source: EP KR)  
**D01F 8/14** (2013.01 - EP KR); **D04H 1/4291** (2013.01 - KR); **D04H 1/435** (2013.01 - KR); **D04H 1/50** (2013.01 - KR); **D04H 1/541** (2013.01 - KR); **D04H 3/14** (2013.01 - EP KR)

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**WO 0066821 A1 20001109**; AR 023603 A1 20020904; AU 4365300 A 20001117; AU 765059 B2 20030904; BR 0010131 A 20020115; BR 0010131 B1 20111227; CN 1158414 C 20040721; CN 1349570 A 20020515; DE 60021184 D1 20050811; DE 60021184 T2 20051222; EP 1177338 A1 20020206; EP 1177338 B1 20050706; JP 2002543304 A 20021217; KR 100723551 B1 20070531; KR 20020005733 A 20020117; MX PA01011064 A 20020604; ZA 200108294 B 20021224

DOCDB simple family (application)  
**US 0010705 W 20000420**; AR P000101974 A 20000426; AU 4365300 A 20000420; BR 0010131 A 20000420; CN 00806839 A 20000420; DE 60021184 T 20000420; EP 00923551 A 20000420; JP 2000615439 A 20000420; KR 20017013818 A 20011029; MX PA01011064 A 20000420; ZA 200108294 A 20011009