

Title (en)

FLUID IMPERVIOUS ZERO STRAIN STRETCH LAMINATE WEB

Title (de)

FLÜSSIGKEITSUNDURCHLÄSSIGE SPANNUNGSLOSE ELASTISCHE MEHRSCHICHTBAHN

Title (fr)

BANDE STRATIFIEE EXTENSIBLE A TENSION ZERO, IMPERMEABLE AUX FLUIDES

Publication

**EP 0768854 A1 19970423 (EN)**

Application

**EP 95923918 A 19950616**

Priority

- US 9507652 W 19950616
- US 26973594 A 19940701

Abstract (en)

[origin: WO9601094A1] A fluid impervious "zero strain" stretch laminate web having a fluid impervious elastic member substantially continuously secured to a substantially untensioned nonwoven member. The nonwoven member is elongatable but exhibits less elastic recovery than said elastic member. The laminate web has an original unstretched length. The nonwoven member and the elastic member stretch but do not rupture when subjected to a mechanical stretching operation which stretches said laminate web to at least 50 % of its original unstretched length.

IPC 1-7

**A61F 13/15**

IPC 8 full level

**A61F 13/494** (2006.01); **A41D 1/08** (2006.01); **A61F 5/44** (2006.01); **A61F 13/15** (2006.01); **D04H 13/00** (2006.01)

CPC (source: EP)

**A61F 13/49012** (2013.01); **A61F 13/49015** (2013.01); **A61F 13/4902** (2013.01); **A61F 13/49011** (2013.01); **A61F 13/491** (2013.01); **A61F 13/496** (2013.01); **A61F 2013/49025** (2013.01); **A61F 2013/49041** (2013.01)

Citation (search report)

See references of WO 9601094A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

**WO 9601094 A1 19960118**; AU 2862795 A 19960125; BR 9508212 A 19980714; CA 2192557 A1 19960118; CN 1157559 A 19970820; EP 0768854 A1 19970423; JP H10502423 A 19980303; MX 9700084 A 19971231; ZA 955465 B 19960213

DOCDB simple family (application)

**US 9507652 W 19950616**; AU 2862795 A 19950616; BR 9508212 A 19950616; CA 2192557 A 19950616; CN 95193888 A 19950616; EP 95923918 A 19950616; JP 50387995 A 19950616; MX 9700084 A 19950616; ZA 955465 A 19950630