

Title (en)  
ABSORBENT LAMINATES.

Title (de)  
ABSORBIERENDES LAMINIERTES MATERIAL.

Title (fr)  
LAMINES ABSORBANTS.

Publication  
**EP 0169871 A1 19860205 (EN)**

Application  
**EP 85900710 A 19850128**

Priority  
GB 8402095 A 19840126

Abstract (en)  
[origin: EP0151018A2] Absorbent laminates, which may be used as or in diapers, incontinence pads, sanitary napkins, tampons or wound dressings, comprise a hydrophilic layer (1) adjacent a water-permeable fibrous web (3). Fluid-transporting wicks extend from within the fibrous web into the hydrophilic layer, and are preferably formed by needling. The hydrophilic layer is preferably a peat moss composite board, and the fibrous web is preferably a nonwoven polyester fleece.

Abstract (fr)  
Laminés absorbants, pouvant être utilisés en tant que couches, serviettes hygiéniques ou contre l'incontinence, tampons ou pansements, ou dans ces articles, comprenant une couche hydrophile (1) adjacente à une bande fibreuse perméable à l'eau (3). Des mèches transportant les fluides s'étendent depuis l'intérieur de la bande fibreuse jusque dans la couche hydrophile, et sont formées de préférence par aiguilletage. La couche hydrophile se compose de préférence d'une plaque composite en mousse de tourbe et la bande fibreuse est de préférence une couche de voile en polyester non tissé.

IPC 1-7  
**A61F 13/18**; **B32B 9/02**

IPC 8 full level  
**A61F 5/44** (2006.01); **A61F 13/00** (2006.01); **A61F 13/15** (2006.01); **A61F 13/49** (2006.01); **A61F 13/53** (2006.01); **B32B 5/06** (2006.01); **B32B 9/02** (2006.01); **D04H 13/00** (2006.01); **A61F 13/20** (2006.01)

CPC (source: EP US)  
**A61F 13/51121** (2013.01 - EP); **A61F 13/51311** (2013.01 - EP); **A61F 13/534** (2013.01 - EP); **A61F 13/53713** (2013.01 - EP); **A61F 13/539** (2013.01 - EP); **B32B 5/06** (2013.01 - EP US); **B32B 5/26** (2013.01 - US); **D04H 1/4258** (2013.01 - EP); **D04H 1/435** (2013.01 - EP); **D04H 1/4374** (2013.01 - EP); **D04H 1/46** (2013.01 - EP); **D04H 1/498** (2013.01 - EP); **D04H 13/00** (2013.01 - EP); **A61F 2013/51042** (2013.01 - EP); **A61F 2013/530328** (2013.01 - EP); **A61F 2013/530335** (2013.01 - EP); **A61F 2013/530437** (2013.01 - EP); **A61F 2013/53445** (2013.01 - EP); **A61F 2013/53721** (2013.01 - EP); **A61F 2013/53966** (2013.01 - EP); **B32B 2262/0276** (2013.01 - US); **B32B 2307/728** (2013.01 - US); **B32B 2307/73** (2013.01 - US); **B32B 2555/00** (2013.01 - US); **B32B 2555/02** (2013.01 - US)

Citation (search report)  
See references of WO 8503218A1

Designated contracting state (EPC)  
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)  
**EP 0151018 A2 19850807**; **EP 0151018 A3 19850821**; **EP 0151018 B1 19890322**; AT E41599 T1 19890415; AU 3888085 A 19850809; AU 576553 B2 19880901; BR 8504532 A 19851224; CA 1263224 A 19891128; DE 3568940 D1 19890427; EP 0169871 A1 19860205; ES 539870 A0 19860301; ES 8604811 A1 19860301; GB 8402095 D0 19840229; HK 36690 A 19900518; IE 56426 B1 19910731; IE 850167 L 19850726; JP S61501009 A 19860522; NZ 210974 A 19880229; PT 79882 A 19850201; PT 79882 B 19861120; SG 78388 G 19890323; WO 8503218 A1 19850801; ZA 85557 B 19860827

DOCDB simple family (application)  
**EP 85300569 A 19850128**; AT 85300569 T 19850128; AU 3888085 A 19850128; BR 8504532 A 19850128; CA 472938 A 19850125; DE 3568940 T 19850128; EP 85900710 A 19850128; ES 539870 A 19850125; GB 8402095 A 19840126; GB 8500038 W 19850128; HK 36690 A 19900510; IE 16785 A 19850124; JP 50057585 A 19850128; NZ 21097485 A 19850128; PT 7988285 A 19850125; SG 78388 A 19881121; ZA 85557 A 19850123