

Title (en)  
ABSORBENT FLAT PRODUCT, AND PROCESS FOR ITS MANUFACTURE

Publication  
**EP 0076888 B1 19881123 (DE)**

Application  
**EP 82103019 A 19820408**

Priority  
DE 3140784 A 19811014

Abstract (en)  
[origin: ES8400860A1] The present invention provides for an absorbent planar structure or so-called "sponge cloth" as well as for the method of making such a structure. The absorbent planar structure itself is permeated with pores and comprises a latex-bonded fiber material optionally reinforced with a woven or knit material, a layer of known foamed plastic, non-woven fabric or abrasive fleece. The method for making such a structure dispenses with conventional pore formers and is characterized by forming a foam of the latex and fiber materials by use of a suitable gaseous medium. The foam thus obtained, after homogeneous mixing, is applied to a substrate and the fiber-containing latex foam is then coagulated by heat action, resulting in an open-pore structure which is stabilized by subsequent drying and vulcanization.

IPC 1-7  
**D04H 1/68**; **D21F 11/00**; **D06N 3/00**

IPC 8 full level  
**A47L 13/16** (2006.01); **C08J 9/30** (2006.01); **D04H 1/4258** (2012.01); **D04H 1/4266** (2012.01); **D04H 1/435** (2012.01); **D04H 1/68** (2012.01); **D06N 3/00** (2006.01); **D21F 11/00** (2006.01); **D21H 17/33** (2006.01); **D21H 19/00** (2006.01); **D21H 27/00** (2006.01); **D21J 1/00** (2006.01)

CPC (source: EP US)  
**D04H 1/4258** (2013.01 - EP US); **D04H 1/4266** (2013.01 - EP US); **D04H 1/435** (2013.01 - EP US); **D04H 1/68** (2013.01 - EP US); **Y10T 428/31826** (2015.04 - EP US); **Y10T 442/3366** (2015.04 - EP US); **Y10T 442/652** (2015.04 - EP US)

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

DOCDB simple family (publication)  
**EP 0076888 A2 19830420**; **EP 0076888 A3 19850911**; **EP 0076888 B1 19881123**; AU 553566 B2 19860724; AU 8465882 A 19830421; DD 202107 A5 19830831; DE 3140784 A1 19830428; DE 3140784 C2 19870611; DE 3279227 D1 19881229; ES 516474 A0 19831201; ES 8400860 A1 19831201; FI 77973 B 19890228; FI 77973 C 19890612; FI 821599 A0 19820506; FI 821599 L 19830415; JP H0332507 Y2 19910710; JP S5876434 A 19830509; JP S63177934 U 19881117; NO 162492 B 19891002; NO 162492 C 19900110; NO 821896 L 19830415; US 4559243 A 19851217; YU 110682 A 19841231; YU 42597 B 19881031

DOCDB simple family (application)  
**EP 82103019 A 19820408**; AU 8465882 A 19820608; DD 24143982 A 19820706; DE 3140784 A 19811014; DE 3279227 T 19820408; ES 516474 A 19821013; FI 821599 A 19820506; JP 2229188 U 19880222; JP 9111482 A 19820528; NO 821896 A 19820607; US 40235082 A 19820727; YU 110682 A 19820525