

Title (en)
ELASTIC NONWOVEN SHEET

Title (de)
ELASTISCHES VLIESSTOFF

Title (fr)
FEUILLE EN NON-TISSE ELASTIQUE

Publication
EP 1761667 B1 20150114 (EN)

Application
EP 05740351 A 20050422

Priority
• US 2005014082 W 20050422
• US 56501404 P 20040423

Abstract (en)
[origin: WO2005106092A1] This invention relates to stretchable nonwoven sheets prepared by substantially uniformly impregnating a necked nonwoven substrate or an easily extensible as-made nonwoven substrate with an elastomeric polymer by treatment with an elastomeric polymer solution. The nonwoven sheet is useful in the manufacture of diapers and other hygiene articles.

IPC 8 full level
D04H 13/00 (2006.01); **A61F 13/15** (2006.01)

CPC (source: EP KR)
D04H 3/00 (2013.01 - KR); **D04H 13/00** (2013.01 - EP); **D06M 15/564** (2013.01 - KR)

Designated contracting state (EPC)
FR GB IT

DOCDB simple family (publication)
WO 2005106092 A1 20051110; BR PI0509448 A 20070904; BR PI0509448 B1 20150728; CN 1997787 A 20070711; CN 1997787 B 20101222;
EP 1761667 A1 20070314; EP 1761667 B1 20150114; JP 2008506042 A 20080228; JP 4918480 B2 20120418; KR 101228176 B1 20130130;
KR 20070006920 A 20070111

DOCDB simple family (application)
US 2005014082 W 20050422; BR PI0509448 A 20050422; CN 200580020314 A 20050422; EP 05740351 A 20050422;
JP 2007509712 A 20050422; KR 20067024465 A 20050422