

Title (en)  
FABRIC WITH A BASE OF NON-WOVEN FABRIC STRIPS

Title (de)  
GEWEBE AUF BASIS VON BÄNDERN AUS VLIESTOFF

Title (fr)  
STRUCTURE TEXTILE COMPORTANT UNE BASE DE BANDES TEXTILES NON TISSÉES

Publication  
**EP 1585852 B1 20090204 (EN)**

Application  
**EP 03782261 A 20031201**

Priority  
• EP 0313503 W 20031201  
• IT MI20022595 A 20021206

Abstract (en)  
[origin: US2006035551A1] A textile product is described which is composed of a weft and a warp, in which the weft and/or the warp are composed of strips of non-woven fabric. This product is applied in the production of cloths for cleaning floors, dusters, napkins, bedspreads, couch covers, cushion covers, car seat covers, doormats, etc. The strips of non-woven fabric are preferably composed of hydroentangled or thermobonded fibres, and with a base of materials such as viscose, polyethylene, polypropylene, polyamide, cellulose pulp. The invention also includes mixed textile products, in which non-woven products are combined with materials other than non-woven such as wool, silk, synthetic fibres, etc. This method is advantageously, though not exclusively, suited for recycling even waste materials derived from the processing of non-woven fabric.

IPC 8 full level  
**D03D 15/00** (2006.01); **D04H 13/00** (2006.01)

CPC (source: EP US)  
**D03D 1/0023** (2013.01 - EP US); **D03D 1/0029** (2013.01 - EP US); **D03D 15/46** (2021.01 - EP US); **D10B 2201/24** (2013.01 - EP US); **D10B 2211/02** (2013.01 - EP US); **D10B 2211/04** (2013.01 - EP US); **D10B 2321/021** (2013.01 - EP US); **D10B 2321/022** (2013.01 - EP US); **D10B 2331/02** (2013.01 - EP US); **D10B 2401/063** (2013.01 - EP US); **D10B 2505/08** (2013.01 - EP US); **Y10T 442/3065** (2015.04 - EP US)

Cited by  
CN103556400A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004053216 A1 20040624**; **WO 2004053216 A8 20041229**; AT E422220 T1 20090215; AU 2003289922 A1 20040630; AU 2003289922 A8 20040630; BR 0317065 A 20051025; DE 60326085 D1 20090319; EP 1585852 A1 20051019; EP 1585852 B1 20090204; ES 2322051 T3 20090616; HK 1083526 A1 20060707; IT MI20022595 A1 20040607; US 2006035551 A1 20060216

DOCDB simple family (application)  
**EP 0313503 W 20031201**; AT 03782261 T 20031201; AU 2003289922 A 20031201; BR 0317065 A 20031201; DE 60326085 T 20031201; EP 03782261 A 20031201; ES 03782261 T 20031201; HK 06103402 A 20060317; IT MI20022595 A 20021206; US 53784205 A 20050606