

Title (en)
NONWOVEN FABRIC AND METHOD FOR PRODUCTION THEREOF

Title (de)
VLIESSTOFF UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
TEXTILE NON-TISSE ET PROCEDE PERMETTANT DE LE PRODUIRE

Publication
EP 1559822 A4 20080625 (EN)

Application
EP 03797711 A 20030919

Priority

- JP 0312025 W 20030919
- JP 2002311896 A 20020919
- JP 2003321935 A 20030912

Abstract (en)
[origin: US2004132374A1] An elastically stretchable nonwoven fabric comprises elastically stretchable first fibers made of a first polymer and inelastically stretchable second fibers made of a second polymer. The second fibers are separably attached to the first fiber at attaching areas intermittently formed on the first fiber. Between the attaching areas neighboring to each other the second fibers are spaced apart from the first fiber and have lengths longer than that of the first fiber. One to sixteen of the second fibers are provided per each first fiber.

IPC 1-7
D04H 1/42

IPC 8 full level
D01F 8/06 (2006.01); **D02G 1/18** (2006.01); **D04H 1/42** (2006.01); **D04H 1/48** (2006.01); **D04H 3/00** (2006.01); **D04H 3/005** (2012.01); **D04H 3/02** (2006.01); **D04H 3/14** (2006.01)

CPC (source: EP KR US)
D02G 1/18 (2013.01 - EP US); **D04H 1/4291** (2013.01 - EP KR US); **D04H 1/4334** (2013.01 - EP US); **D04H 1/4358** (2013.01 - EP KR US); **D04H 1/43835** (2020.05 - EP US); **D04H 1/48** (2013.01 - EP US); **D04H 1/50** (2013.01 - KR); **D04H 1/70** (2013.01 - KR); **D04H 3/02** (2013.01 - EP US); **Y10T 442/601** (2015.04 - EP US); **Y10T 442/602** (2015.04 - EP US); **Y10T 442/608** (2015.04 - EP US); **Y10T 442/61** (2015.04 - EP US); **Y10T 442/637** (2015.04 - EP US)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 2004027138A1

Cited by
EP2135984A1; GB2566167A; GB2566167B; WO2017176238A1

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