

Title (en)

Wet-formed non-woven fabric having good drape characteristics.

Title (de)

Nassgeformter nichtgewebter Stoff mit guten Drapiereigenschaften.

Title (fr)

Tissu non-tissé formé au mouillé ayant de bonnes caractéristiques de drapé.

Publication

EP 0151485 A1 19850814 (EN)

Application

EP 85101185 A 19850205

Priority

- JP 1989184 A 19840208
- JP 2156484 A 19840210

Abstract (en)

A wet non-woven fabric having excellent drape characteristics, which is formed from a mixture of (A) a polyester short fiber in which a shrinkage factor in the direction of the fiber axis at a temperature not lower than 90 DEG C is negative and (B) a short fiber showing a fusion-bondability at a temperature lower by at least 50 DEG C than a temperature at which the short fiber (A) has a fusion bondability or (C) a polyester short fiber having a birefringence of 0.006 to 0.03, according to a wet paper-forming method.

IPC 1-7

D21H 5/20; **D04H 1/00**

IPC 8 full level

D04H 1/54 (2006.01)

CPC (source: EP)

D04H 1/54 (2013.01); **D21H 5/20** (2013.01); **D21H 13/24** (2013.01)

Citation (search report)

- [X] GB 932483 A 19630731 - DU PONT
- [A] US 4234655 A 19801118 - KUNIMUNE KOHICHI, et al
- [AP] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 55, no. 1, July 1984, page 120, abstract 1008,; Appleton, Wisconsin, US; & JP-A-58 076 597 (TEIJIN) 09-05-1983
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 54, no. 3, September 1983, page 333, abstract 3032; & JP-A-57 139 600 (TEIJIN) 28-08-1982
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 53, no. 9, March 1983, page 1071, abstract 9953; & JP-A-57 082 600 (TEIJIN) 24-05-1982
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 53, no. 4, October 1982, page 488, abstract 4457; & JP-A-57 029 700 (TEIJIN) 17-02-1982
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 51, no. 7, January 1981, page 758, abstract 6980; & JP-A-55 071 854 (UNI-CHARM) 30-05-1980
- [A] ABSTRACT BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY, vol. 51, no. 2, August 1980, pages 226-227, abstract 1928; & JP-A-54 077 703 (CHISSO) 21-06-1979

Cited by

EP0367989A3; EP0352888A3; CN111212730A; US11965274B2

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