

Title (en)

WIDE NON-WOVEN AND METHODS THEREFOR AND PRODUCTION MACHINE

Title (de)

BREITES VLIES UND VERFAHREN DAFÜR UND MASCHINE ZU DESSEN HERSTELLUNG

Title (fr)

NONTISSE LARGE ET SES PROCEDE ET MACHINE DE FABRICATION.

Publication

**EP 1747313 B1 20160203 (FR)**

Application

**EP 05769928 A 20050509**

Priority

- FR 2005001138 W 20050509
- FR 0405077 A 20040511

Abstract (en)

[origin: WO2005121428A2] The machine for the production of a non-woven comprises an expanding device (9) which is arranged in between a first consolidation by water jets (4,6) and a second consolidation (11,12).

IPC 8 full level

**D04H 1/44** (2006.01); **D04H 1/46** (2012.01); **D04H 1/492** (2012.01); **D04H 1/54** (2012.01); **D04H 1/74** (2006.01); **D04H 3/033** (2012.01); **D04H 3/11** (2012.01); **D04H 13/00** (2006.01)

CPC (source: EP US)

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**FR 2870263 A1 20051118**; **FR 2870263 B1 20060707**; CN 100593046 C 20100303; CN 1954109 A 20070425; EP 1747313 A2 20070131; EP 1747313 B1 20160203; US 2008045107 A1 20080221; US 7587798 B2 20090915; WO 2005121428 A2 20051222; WO 2005121428 A3 20060323

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