

Title (en)
Method and apparatus for making a mat

Title (de)
Verfahren zur Herstellung eines Vlieses und Vorrichtung

Title (fr)
Procédé et appareil pour fabriquer un mat

Publication
EP 0800901 B1 20030702 (DE)

Application
EP 96105631 A 19960410

Priority
• EP 96105631 A 19960410
• US 83127897 A 19970401

Abstract (en)
[origin: EP0800901A1] The material is fed onto a lower base (7) continuously moved by a conveyor device orthogonally to the predetermined width. The spreadable material (3), between the storage unit and the base, is subjected to at least one mechanical (4) and one pneumatic (6) dispersal extending over the entire spread width. The material is subjected to a regulatable further mechanical dispersal (9-22) before placement on the base. This is dependent upon a desired material distribution, particularly a size distribution over the fleece thickness (14), following the at least one mechanical and following pneumatic dispersal.

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B27N 1/00; **B27N 3/14**

IPC 8 full level
B27N 3/14 (2006.01)

CPC (source: EP US)
B27N 3/14 (2013.01 - EP US); **B27N 3/146** (2013.01 - EP US)

Cited by
WO0020180A1; WO0020181A1; DE20203427U1; DE10156070B4; DE102009039018B4; DE19846106A1; DE19916447A1; EP1889702A3; CN107443537A; DE19846107A1; EP3966007A4; DE10025177A1; DE10025177B4; DE19846108A1; DE19846108B4; DE102008011056A1; US6902125B2; US6695605B1; WO0020310A1; WO2017207446A1; WO2015091944A3; US6612446B1; WO2015091942A3

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