

Title (en)

Laying device and method for making a non-woven

Title (de)

Florleger, sowie Verfahren zum Herstellen eines Vlieses

Title (fr)

Etaleur-nappeur et procédé pour la fabrication d'un non-tissé

Publication

EP 0609907 B1 20041110 (DE)

Application

EP 94104338 A 19910327

Priority

- DE 4010174 A 19900330
- EP 91906799 A 19910327

Abstract (en)

[origin: DE4010174A1] In a nonwoven laying device with at least two reciprocating carriages accelerated at their turn-around points, i.e. an upper and a lying carriage, with at least two conveyor belts running around guide rollers on the carriages, i.e. a main and a guide belt, and with an electronic control mechanism for the laying process, whereby the nonwoven can be laid with a stretch, the speed ratio from the speed of the upper carriage VO and that of the laying carriage VL is variously adjusted depending on the positive or negative stretch.

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IPC 8 full level

D01G 15/44 (2006.01); **D01G 15/46** (2006.01); **D01G 25/00** (2006.01); **D04H 1/74** (2006.01); **D04H 17/00** (2006.01)

CPC (source: EP US)

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Cited by

FR2759710A1; EP0786545A3; DE20107004U1; FR2791364A1; CN109825953A; US6085391A; CN105705692A; CN110029411A; US9617104B2; EP1717357A1; US10309040B2; WO9837264A1; WO0056960A1; US6550107B1; US6189185B1; WO2015128391A1; US10443155B2; WO9719209A1; WO2015067704A1

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