

Title (en)
PROCESS FOR LAYING A NONWOVEN OR THE LIKE AND NONWOVEN LAYING DEVICE.

Title (de)
VERFAHREN ZUM ABLEGEN EINES VLIESES ODER DGL. SOWIE VLIESBANDLEGER.

Title (fr)
PROCEDE ET DISPOSITIF DE POSE DE BANDES DE NON-TISSES OU SIMILAIRES.

Publication
EP 0521973 B1 19951102 (DE)

Application
EP 91906799 A 19910327

Priority
• DE 4010174 A 19900330
• EP 9100590 W 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.

IPC 1-7
D01G 15/44; **D01G 25/00**

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
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Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 4010174 A1 19911002; **DE 4010174 C2 19920402**; DE 59106828 D1 19951207; DE 59109265 D1 20041216; EP 0521973 A1 19930113; EP 0521973 B1 19951102; EP 0609907 A2 19940810; EP 0609907 A3 19940831; EP 0609907 B1 20041110; JP H05505858 A 19930826; US 5353477 A 19941011; US 5400475 A 19950328; WO 9115618 A1 19911017

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