Title (en)

Weft knitted biodegradable textile support for thermofusible interlining.

Title (de)

Schussgewirkter biologisch abbaubarer Textilsupport für einen bügelbaren Einlagestoff.

Title (fr)

Support textile biodégradable, en tricot maille trame, pour entoilage thermocollant.

Publication

EP 0644287 A1 19950322 (FR)

Application

EP 94490040 A 19940831

Priority

FR 9311297 A 19930917

Abstract (en)

The invention relates to a process for producing a twist directly from fibre material, in that, by means of at least two spinning assemblies (R1, R2) arranged adjacent to one another, individual spun threads (F1, F2) are made and are first brought together in a hollow shaft (11), so as to run through this together in a first thread running direction, and thereafter are guided out of the hollow shaft (11) in a predominantly radial direction, in order then, in accordance with the two-for-one principle, to form and run through, in opposition to the first running direction, a thread balloon rotating about the spinning assemblies and to be fed through a winding assembly through a centring point (37) located in the extension of the hollow shaft, opened fibre material being fed to each spinning assembly through the enveloping surface defined by the thread balloon, and to a device suitable for carrying out this process. <IMAGE>

Abstract (fr)

Le support textile pour entoilage thermocollant de l'invention est constitué d'un tricot trame (3), composé exclusivement de fils de matière cellulosique biodégradable, notamment en viscose, chaîne étant exclusivement en fils continus multi-filaments. De préférence, il a subi préalablement à l'application des points de polymère thermofusible, un traitement de compactage mécanique par passage entre un cylindre chauffé (1) et une bande de compression (2), la température du cylindre étant au plus de 130°C. L'entoilage thermocollant, comportant le support textile précité, a avantageusement, après l'application des points de polymère thermofusible, subi un second traitement de compactage mécanique, similaire au premier, le cylindre n'étant chauffé qu'à une température inférieure à 80°C. <IMAGE>

IPC 1-7

D04B 21/14; A41D 27/06

IPC 8 full level

D04B 21/00 (2006.01); **A41D 27/06** (2006.01); **A41D 27/26** (2006.01); **D03D 15/00** (2006.01); **D04B 21/14** (2006.01); **D06M 17/00** (2006.01); **D06M 17/04** (2006.01); **D06M 17/08** (2006.01)

CPC (source: EP KR US)

A41D 27/06 (2013.01 - EP US); **A41D 27/26** (2013.01 - EP US); **D04B 21/14** (2013.01 - EP US); **D04H 3/013** (2013.01 - KR); **D04H 3/10** (2013.01 - KR); **D04H 3/14** (2013.01 - KR); **D06M 17/04** (2013.01 - EP US); **D06M 17/08** (2013.01 - EP US); D10B 2401/12 (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK ES GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0644287 A1 19950322; **EP 0644287 B1 19970122**; AT E148182 T1 19970215; AU 682378 B2 19971002; AU 7285194 A 19950330; CA 2130646 A1 19950318; CN 1111298 A 19951108; CZ 228194 A3 19950412; CZ 285645 B6 19991013; DE 69401555 D1 19970306; DE 69401555 T2 19970731; DK 0644287 T3 19970714; ES 2099561 T3 19970516; FI 944255 A0 19940914; FI 944255 A 19950318; FR 2710078 A1 19950324; FR 2710078 B1 19951201; GR 3022928 T3 19970630; HU 9402610 D0 19941128; HU T70380 A 19951030; JP H07102455 A 19950418; KR 950008773 A 19950419; NO 303203 B1 19980615; NO 943397 D0 19940913; NO 943397 L 19950320; PL 175263 B1 19981231; PL 305008 A1 19950320; RU 2118106 C1 19980827; RU 94033478 A 19960710; SI 0644287 T1 19971031; TR 27985 A 19951116; US 5688558 A 19971118

DOCDB simple family (application)

EP 94490040 A 19940831; AT 94490040 T 19940831; AU 7285194 A 19940906; CA 2130646 A 19940822; CN 94115395 A 19940916; CZ 228194 A 19940916; DE 69401555 T 19940831; DK 94490040 T 19940831; ES 94490040 T 19940831; FI 944255 A 19940914; FR 9311297 A 19930917; GR 970400615 T 19970326; HU 9402610 A 19940912; JP 24328994 A 19940912; KR 19940022201 A 19940905; NO 943397 A 19940913; PL 30500894 A 19940912; RU 94033478 A 19940916; SI 9430025 T 19940831; TR 94794 A 19940915; US 62363096 A 19960328