

Title (en)
METHOD AND DEVICE FOR MAKING MESHED TEXTILE PRODUCTS DIRECTLY FROM FIBRES AND/OR FILAMENTS AND RESULTING PRODUCTS

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON TEXTILEN MASCHENWAREN DIREKT AUS FASERN ODER FILAMENTEN UND ERHALTENE WAREN

Title (fr)
PROCEDE ET DISPOSITIF DE FABRICATION DE PRODUITS TEXTILES MAILLES DIRECTEMENT A PARTIR DE FIBRES ET/OU FILAMENTS ET PRODUITS OBTENUS

Publication
EP 1407068 A2 20040414 (FR)

Application
EP 02758351 A 20020716

Priority

- EP 02758351 A 20020716
- EP 0207949 W 20020716
- EP 01870159 A 20010718
- EP 01870283 A 20011220

Abstract (en)
[origin: WO03008686A2] The invention concerns a method for making meshed textile products from fibres and/or filaments moving past in the form of a web, which consists in: subjecting the fibres and/or filaments to transverse looping with joint drawing by means of an assembly consisting of a set of interpenetrating identical looping discs spaced apart and located on a common transverse axis with a set of identical looping elements, the looping discs having on their periphery relatively spaced apart teeth; accumulating the fibres and/or filaments in the form of at least a crinkled pseudo-yarn of a certain length wherein the fibres and/or filaments are paralleled, said accumulation of said fibres and/or filaments being carried out against the slope of a tooth opposite the input of the web; transferring into the eye of the set of needles over the entire length of the pseudo-yarn; carrying out in standard manner another fabric course using the pseudo-yarn transferred into the eye of the needles.

IPC 1-7
D04B 39/00

IPC 8 full level
D04B 39/00 (2006.01)

CPC (source: EP US)
D04B 1/025 (2013.01 - EP US); **D04B 39/00** (2013.01 - EP US)

DOCDB simple family (publication)
WO 03008686 A2 20030130; WO 03008686 A3 20031127; EP 1407068 A2 20040414; HU P0401094 A2 20080228; PL 367463 A1 20050221; US 2004231369 A1 20041125; US 6918164 B2 20050719; YU 4704 A 20050719

DOCDB simple family (application)
EP 0207949 W 20020716; EP 02758351 A 20020716; HU P0401094 A 20020716; PL 36746302 A 20020716; US 48320804 A 20040107; YU P4704 A 20020716