

Title (en)

METHOD AND DEVICE FOR PRODUCING MULTILAYERED SMALL BANDS OUT OF PLASTIC

Title (de)

VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON MEHRLAGIGEN BÄNDCHEN AUS KUNSTSTOFF

Title (fr)

PROCEDE ET DISPOSITIF POUR PRODUIRE DES BANDELETTES MULTICOUCHES EN PLASTIQUE

Publication

EP 1015369 B1 20030716 (DE)

Application

EP 98965230 A 19981203

Priority

- DE 19754040 A 19971205
- DE 19756257 A 19971217
- EP 9807880 W 19981203

Abstract (en)

[origin: WO9929607A1] The invention relates to a method for producing multilayered small bands out of plastic for high-strength woven fabrics by first producing a small band (1) which has a large width and which is then folded once onto itself along the longitudinal axis thereof in a folding process in order to produce a small band (2) having a smaller width and at least two layers. The small band is then wound up in a spooling process. The stacked layers of the small band (2) are fixed to one another by means of a heating process before being wound up. According to the invention, the folding process is carried out immediately before the spooling process in order to simplify the production process and to also produce small bands (2) with an easier processability.

IPC 1-7

B65H 45/22; **B65H 18/08**

IPC 8 full level

B65H 18/08 (2006.01); **B65H 45/22** (2006.01)

CPC (source: EP)

B65H 18/08 (2013.01); **B65H 45/22** (2013.01)

Cited by

DE202010008846U1

Designated contracting state (EPC)

AT DE IT

DOCDB simple family (publication)

WO 9929607 A1 19990617; AT E245117 T1 20030815; DE 59809025 D1 20030821; EP 1015369 A1 20000705; EP 1015369 B1 20030716

DOCDB simple family (application)

EP 9807880 W 19981203; AT 98965230 T 19981203; DE 59809025 T 19981203; EP 98965230 A 19981203