

Title (en)
BARBED TAPE PRODUCT

Title (de)
BANDSTACHELDRAHTPRODUKT

Title (fr)
PRODUIT DE TYPE RUBAN DE BARBELES

Publication
EP 1799377 A2 20070627 (EN)

Application
EP 05781458 A 20050719

Priority

- US 2005025658 W 20050719
- US 58966804 P 20040719
- US 95953104 A 20041005
- US 95953004 A 20041005
- US 95994404 A 20041005

Abstract (en)
[origin: WO2006014684A2] In barbed tape products, adjacent pairs of loops may be attached to each other at an attachment point that is circumferentially offset relative to an attachment point of the adjacent pair of loops. A system for producing a barbed taped product is controlled by an electronic controller to provide a predetermined pattern of attachment points. A pattern of attachment may be varied from roll to roll, between rolls, and/or within a given roll to provide a predetermined natural configuration of the product in a deployed state. The system and method eliminates the need for ceasing production between rolls in order to re-thread. Attachment elements are sized and configured for strength and accuracy in automatically attached barbed tape products. A deployment system and associated products utilize a magazine for holding and dispensing the products. The products may have any of a number of internal and external gasses for rigidifying the product.

IPC 8 full level
B21F 25/00 (2006.01); **E04H 17/04** (2006.01); **F41H 11/08** (2006.01)

CPC (source: EP US)
B21F 25/00 (2013.01 - EP); **E04H 17/045** (2021.01 - EP US); **F41H 11/08** (2013.01 - EP)

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DOCDB simple family (publication)
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