

Title (en)
METHOD AND DEVICE FOR MANUFACTURING STITCH BONDED TEXTILES

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON NÄHWIRKTEXTILWAREN

Title (fr)
PROCEDE ET DISPOSITIF DE FABRICATION DE TEXTILES LIES PAR PIQUIRE

Publication
EP 0467936 B2 19970212 (EN)

Application
EP 90906177 A 19900412

Priority
• DE 3912002 A 19890412
• EP 9000610 W 19900412
• US 35308889 A 19890517

Abstract (en)
[origin: WO9012137A1] Method for sewing knitting threads into a web submitted to a warp knitting machine, in which a sharp-nosed row of knitting needles (65, 66) penetrates the web for sewing the knitting threads into the web along a row of stitches with each knitting cycle. With each knitting cycle two rows of knitting needles simultaneously penetrate and withdraw from the web such that a zig-zag-shaped penetration pattern with two penetration rows extending parallel to the needle array is produced with each knitting cycle.

IPC 1-7
D04B 23/10; **D04B 21/14**

IPC 8 full level
D04B 21/14 (2006.01); **D04B 23/10** (2006.01)

IPC 8 main group level
D04H (2006.01)

CPC (source: EP)
D04B 21/165 (2013.01); **D04B 23/10** (2013.01); **D04B 27/04** (2013.01); **D04B 27/06** (2013.01); **D04B 35/06** (2013.01);
D10B 2403/02411 (2013.01)

Designated contracting state (EPC)
DE GB IT

DOCDB simple family (publication)
WO 9012137 A1 19901018; DD 300822 A5 19920806; DE 69005301 D1 19940127; DE 69005301 T2 19940714; DE 69005301 T3 19970918;
EP 0467936 A1 19920129; EP 0467936 B1 19931215; EP 0467936 B2 19970212; JP H05506696 A 19930930

DOCDB simple family (application)
EP 9000610 W 19900412; DD 33966690 A 19900411; DE 69005301 T 19900412; EP 90906177 A 19900412; JP 50596190 A 19900412