

Title (en)
Knitwear

Title (de)
Gestrick

Title (fr)
Tricot

Publication
EP 1092797 B1 20040721 (DE)

Application
EP 00128366 A 19970902

Priority
• DE 19636208 A 19960905
• EP 97942778 A 19970902

Abstract (en)
[origin: DE19636208A1] The invention concerns a method of producing a knitted article, in particular a multi-layered knitted article, having transverse stability and transverse elasticity which can be set specifically, and comprising a basic weave in at least one of its layers. Said basic weave consists of a sequence of first rows of stitching in which a stitch is made with the predominant part of the active needles, and of second rows of stitching which predominantly comprise floats with a length equal to the distance between at least two active needles. The successive sequence of rows of stitching satisfies the demands of transverse elasticity and transverse stability of the knitted article. In more elastic regions of the knitted article, the proportion of first rows of stitching is higher than in the transversely stable regions which have a higher proportion of second rows of stitching.

IPC 1-7
D04B 1/22

IPC 8 full level
A47C 31/11 (2006.01); **D04B 1/00** (2006.01); **D04B 1/18** (2006.01); **D04B 1/22** (2006.01)

CPC (source: EP US)
D04B 1/104 (2013.01 - EP US); **D04B 1/22** (2013.01 - EP US); **D10B 2401/061** (2013.01 - EP); **D10B 2403/023** (2013.01 - EP US); **D10B 2501/061** (2013.01 - EP US); **D10B 2505/08** (2013.01 - EP US)

Cited by
US10072720B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 19636208 A1 19980312; DE 59709409 D1 20030403; DE 59711754 D1 20040805; DE 59711798 D1 20040826; EP 0932715 A1 19990804; EP 0932715 B1 20030226; EP 1092797 A2 20010418; EP 1092797 A3 20020327; EP 1092797 B1 20040721; EP 1092798 A2 20010418; EP 1092798 A3 20020327; EP 1092798 B1 20040630; JP 2001505258 A 20010417; US 6227010 B1 20010508; WO 9810127 A1 19980312

DOCDB simple family (application)
DE 19636208 A 19960905; DE 59709409 T 19970902; DE 59711754 T 19970902; DE 59711798 T 19970902; DE 9701929 W 19970902; EP 00128366 A 19970902; EP 00128367 A 19970902; EP 97942778 A 19970902; JP 51211998 A 19970902; US 25421699 A 19990302