

Title (en)

Method of manufacturing a spacer fabric and spacer fabric

Title (de)

Verfahren zum Herstellen eines Abstandsgestrickes sowie Abstandsgestrick

Title (fr)

Procédé pour la production d'un tricot double parois et tricot double parois

Publication

EP 1748097 A1 20070131 (DE)

Application

EP 05016074 A 20050725

Priority

EP 05016074 A 20050725

Abstract (en)

Production of a knitted spaced textile (A) on a knitting machine involves supplying trapped, stitched and non-stitched threads in the formation of at least part of the stitches on at least one of the knitting sites of the knitting machine. An independent claim is included for a knitted spaced textile (A) obtained by the process, having outer and inner textile surfaces and an intermediate spacing structure consisting of spacing threads, on mutually facing internal faces of the textile surfaces, formed from knitted mono- or multifil threads.

IPC 8 full level

D04B 1/22 (2006.01)

CPC (source: EP)

D04B 1/126 (2013.01); D10B 2403/021 (2013.01); D10B 2505/08 (2013.01)

Citation (applicant)

DE 20201919 U1 20020808 - MATTES & AMMANN GMBH & CO KG [DE]

Citation (search report)

- [Y] US 5735145 A 19980407 - PERNICK BRUCE M [US]
- [DY] DE 20201919 U1 20020808 - MATTES & AMMANN GMBH & CO KG [DE]
- [A] NORMAN BREMNER: "Spacers about to take -off?", KNITTING INTERNATIONAL, vol. 111, no. 1315, 1 June 2004 (2004-06-01), Bradford, pages 40 - 41, XP002367537

Cited by

DE102014008725A1; DE102014008725B4; WO2017041777A1; CN110565248A; CN107460616A; CN112048815A; DE102015115235B3; CN108367196A; JP2018526182A; WO2014154300A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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