

Title (en)

Fabric with double pile network and method for making it

Title (de)

Stoff mit doppeltem Polschlingennetzwerk und Verfahren zu dessen Herstellung

Title (fr)

Tissu à double réseaux de boucles et procédé de fabrication

Publication

EP 1172472 B1 20050608 (FR)

Application

EP 01401738 A 20010629

Priority

FR 0008658 A 20000704

Abstract (en)

[origin: EP1172472A1] The fabric for a contact burr bonding strip application has two grids of loops knitted into the fabric base. The second loop grid has their loop feet (3') linked by loop peaks (4') on the opposite side. Each loop foot of the second set lies on a theoretical plane at the feet (3) of the first set of loops, between them and preferably centered between them. The fabric for a contact burr bonding strip has a first set of loops, where their loop peaks (4) each link together with a loop peak of the second set of loops. The loop feet, in both sets, are arranged along the stitch wales. The contact bonding fabric has a weight of 15-150 g/m² and especially 15-40 g/m², using a filament diameter of 17-120 decitex and particularly 22-70 decitex. An Independent claim is included for a fabric production process, using at least two rows of needles between two rows of needles to form the warps and the third bar, to give at least two grids of loops between two consecutive rows of warp needles. The third bar has a pattern layout of 10-45. The fabric is laminated to a carrier, by an adhesive.

IPC 1-7

D04B 21/02

IPC 8 full level

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CPC (source: EP US)

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