

Title (en)

Method of manufacturing a face to face pile fabric on a double-plush loom

Title (de)

Verfahren zur Herstellung eines Doppelpolgewebes auf einer Doppelpolwebmaschine

Title (fr)

Procédé pour la fabrication d'un tissu double peluche sur un métier à tisser double peluche

Publication

EP 1489211 A3 20051109 (DE)

Application

EP 04014347 A 20040618

Priority

- EP 04014347 A 20040618
- EP 03014007 A 20030621

Abstract (en)

[origin: EP1489211A2] A double pile face-to-face fabric for eventual separation into an upper (WO) and lower (WU) fabric is woven with two weft insertion planes for the forward (SJ) and return (SR) weft. The weft pattern has a repeat (RS) of at least four picks while the chain warp (B) has a repeat (RB1) of eight picks. All pattern pile yarn is held by the outer return weft (RS). The dead pile (PT) is held between the outer return weft (RS) and the inner forward weft (SJ). The chain warp threads can be arranged in pairs displaced by two picks, with a pair covering two adjacent outer wefts (SR) and then together the inner weft (SJ). Alternative repeat cycles for the weft and chain warp can also be used.

IPC 1-7

D03D 27/10

IPC 8 full level

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CPC (source: EP)

D03D 27/10 (2013.01)

Citation (search report)

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- [DA] EP 1152076 A2 20011107 - WIELE MICHEL VAN DE NV [BE]
- [DA] EP 1180556 A1 20020220 - SCHOENHERR TEXTILMASCHINENBAU [DE]
- [DA] EP 1217114 A1 20020626 - SCHOENHERR TEXTILMASCHINENBAU [DE]

Cited by

US8114792B2; WO2007093109A1

Designated contracting state (EPC)

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