

Title (en)

Method of forming stitch loops extending over several needles

Title (de)

Verfahren zur Bildung von sich über mehrere Nadeln erstreckenden Maschen

Title (fr)

Procédé pour la réalisation des mailles s'étendant sur plusieurs aiguilles

Publication

**EP 1288360 B1 20071024 (DE)**

Application

**EP 01120463 A 20010828**

Priority

EP 01120463 A 20010828

Abstract (en)

[origin: EP1288360A1] A textile multi-needle flatbed knitting machine has two opposed beds of needles which operate in esp. a split-stitch process to form a split mesh extending over one or more needles. Using the split-stitch the foundation mesh (40) is looped around the free needle (5) in the facing bed (3), followed by the formation of a split mesh (10) as the start-loop with the needle (4) which previously bore the foundation mesh (40). This process is followed by movement of the thread guide (60) past the needle (4) with the starting mesh (10). The foundation mesh (40) transferred to the needle bed is looped around the needle on the same side within the same needle bed. The needle is then expelled with the foundation mesh into the knitted position.

IPC 8 full level

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CPC (source: EP)

**D04B 1/102** (2013.01)

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DOCDB simple family (publication)

**EP 1288360 A1 20030305**; **EP 1288360 B1 20071024**; CN 1294313 C 20070110; CN 1412368 A 20030423; DE 50113173 D1 20071206; ES 2291257 T3 20080301

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**EP 01120463 A 20010828**; CN 02142115 A 20020828; DE 50113173 T 20010828; ES 01120463 T 20010828