

Title (en)  
Knitting method of knitted fabric having multilayered structure

Title (de)  
Verfahren zum Stricken von Maschenware mit mehrschichtiger Struktur

Title (fr)  
Procédé de tricotage d'étoffe dotée d'une structure multicouches

Publication  
**EP 2468934 B1 20161026 (EN)**

Application  
**EP 11010165 A 20111223**

Priority  
JP 2010288587 A 20101224

Abstract (en)  
[origin: EP2468934A2] Provided is a knitting method of a knitted fabric having a multilayered structure capable of knitting an outer knitted fabric portion in a full gauge state when knitting a knitted fabric having a multilayered structure including an outer knitted fabric portion and an inner knitted fabric portion. The number of knitting courses of an outer front portion 1F is increased from a standard arrangement in which the outer knitted fabric portion (outer front portion 1F, outer back portion 1B) is held in a full gauge state on a lower front needle bed (FD) and a lower back needle bed (BD), and the inner knitted fabric portion (inner front portion 2F) is held in a half gauge state on an upper front needle bed (FU) using a four-bed flat knitting machine including two pairs of front and back needle beds arranged one above the other. In this case, some stitches of the outer back portion 1B held on the BU on an opposing side 9, which faces a side (reference side 8) on which the inner front portion 2F is held, are transferred to the FU (S2, S3). The stitches of the inner front portion 2F are transferred from the reference side 8 to the knitting needles, which became empty needles due to the transfer, (S4), and the number of knitting courses of the outer front portion 1F is increased (S5). The arrangement state of each portion 1F, 1B, 2F is then returned to the standard arrangement (S6 to S8).

IPC 8 full level  
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Cited by  
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