

Title (en)

METHOD FOR KNITTING FABRIC AND DESIGN DEVICE

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER STRICKWARE UND MUSTERUNGSVORRICHTUNG

Title (fr)

PROCÉDÉ DE TRICOTAGE DE TISSU ET DISPOSITIF DE CONCEPTION

Publication

EP 1995363 A1 20081126 (EN)

Application

EP 07736914 A 20070319

Priority

- JP 2007000257 W 20070319
- JP 2006077846 A 20060320

Abstract (en)

To capture a knitting yarn which is floating from a tip part and difficult to capture surely in the hook of a knitting needle. When a stitch loop is transferred to the knitting needle of a rear needle bed in order to increase the stitch loop formed by the knitting needle of a front needle bed, the knitting yarn is also fed to the hook of the knitting needle from a yarn carrier to form a new stitch loop. When the knitting needle is pulled in to the front needle bed side, the stitch loop remaining in the knitting needle raises a latch and displaces it to close the hook. Since the knitting yarn hanging down from the distal end of the feeder of the yarn carrier extends in the direction perpendicular to the paper surface and passes through the open/close range of the latch, the knitting yarn can be captured in the hook.

IPC 8 full level

D04B 7/26 (2006.01); **D04B 1/00** (2006.01)

CPC (source: EP KR)

D04B 1/00 (2013.01 - KR); **D04B 1/126** (2013.01 - EP); **D04B 7/26** (2013.01 - EP KR); **D04B 15/365** (2013.01 - EP)

Cited by

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