

Title (en)

KNIT DESIGN DEVICE, DESIGN METHOD, AND DESIGN PROGRAM

Title (de)

STRICKENTWURFSVORRICHTUNG, -ENTWURFSVERFAHREN UND -ENTWURFSPROGRAMM

Title (fr)

DISPOSITIF DE CONCEPTION DE TRICOT, PROCÉDÉ DE CONCEPTION, ET PROGRAMME DE CONCEPTION

Publication

**EP 2505705 A4 20150429 (EN)**

Application

**EP 10833110 A 20101117**

Priority

- JP 2009269209 A 20091126
- JP 2010070441 W 20101117

Abstract (en)

[origin: EP2505705A1] First pattern data (40) based on the finished size of each part of a knitted fabric is generated, and the first pattern data (40) is converted to second pattern data (50, 60, 70, 84) representing the size in proportion to the number of stitches. Raster data representing the part in stitches is generated by converting the second pattern data (50, 60, 70, 84) to data expressed in the number of stitches of the part and forming a shaping line (71, 72, 86) at a side end of the part. Accordingly, a configuration is obtained in which data expressed in stitches reflecting the finished size of the knitted fabric is easily obtained.

IPC 8 full level

**D04B 35/00** (2006.01)

CPC (source: EP KR)

**D04B 7/24** (2013.01 - KR); **D04B 15/66** (2013.01 - EP KR); **D04B 15/78** (2013.01 - KR); **D04B 35/00** (2013.01 - KR); **D04B 37/02** (2013.01 - EP)

Citation (search report)

- [A] EP 0768416 A2 19970416 - SHIMA SEIKI MFG [JP]
- [T] EP 2292820 A1 20110309 - SHIMA SEIKI MFG [JP]
- See references of WO 2011065263A1

Cited by

EP2921581A1; CN104933217A; KR20150108776A; EP3754080A1; JP2020200559A; KR20200142458A

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DOCDB simple family (publication)

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