

Title (en)

FABRIC HAVING YARN-FINISHED PORTION, TREATING METHOD THEREFOR, AND DESIGN DEVICE

Title (de)

GEWEBE MIT GARNVEREDELUNGSABSCHNITT, BEHANDLUNGSVERFAHREN DAFÜR SOWIE DESIGNVORRICHTUNG

Title (fr)

TISSU AYANT UNE PARTIE À FIL FINI, SON PROCÉDÉ DE TRAITEMENT, ET DISPOSITIF DE MISE AU POINT

Publication

EP 2154280 A4 20140611 (EN)

Application

EP 08751621 A 20080425

Priority

- JP 2008001096 W 20080425
- JP 2007117469 A 20070426

Abstract (en)

[origin: EP2154280A1] To provide a fabric having a yarn-worked portion from which the yarn-worked portion can be easily removed for improving the knit quality, and a treating method therefor and a design apparatus. A knit fabric 1 having a yarn-worked portion has a yarn-worked portion 2 which is processed for switching knitting yarns of various colors by a piecing device in advance, or the like. The yarn-worked portion 2 is disposed near the position where a striped border pattern 3 is switched over between a color-A region 3a and a color-B region 3b. A knitting yarn is pulled out from the fabric surface as a floating yarn 4, and the yarn-worked portion 2 shall be included in the range of the floating yarn 4 pulled out. The floating yarn 4 is folded back at the leading end and is tucked and retained in the fabric by a retaining portion 6. The floating yarn 4 is cut on the side closer to a tucking section 5 beyond the yarn-worked portion 2. The cut portion is formed along the surface of a tubular shaped fabric and therefore the cutting operation can be easily performed. The portion including the cut yarn-worked portion 2 is pulled out from the retaining portion 6 and removed.

IPC 8 full level

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CPC (source: EP)

D04B 1/126 (2013.01); **D04B 1/22** (2013.01); **D04B 7/26** (2013.01); **D04B 15/66** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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EP 2154280 A1 20100217; **EP 2154280 A4 20140611**; **EP 2154280 B1 20150610**; CN 101663427 A 20100303; CN 101663427 B 20120718; JP 5307000 B2 20131002; JP WO2008139709 A1 20100729; WO 2008139709 A1 20081120

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