

Title (en)

Method of treating yarns by knitting - unknitting

Title (de)

Verfahren zur Behandlung von Garnen durch Knit-Deknit-Strukturierung

Title (fr)

Procédé de traitement de fils par tricotage - détricotage

Publication

EP 1918432 B1 20100113 (FR)

Application

EP 07360049 A 20071009

Priority

- FR 0654631 A 20061030
- FR 0705136 A 20070716

Abstract (en)

[origin: US2008098581A1] Process for treating threads by knitting-unraveling includes: knitting several individual threads (2) on a multi-feed knitting machine (1); carrying out one or more heat, chemical or other treatments, in one or more chambers (7); carrying out, in an unraveling unit (4), an unraveling with pulling on the first knit thread and winding or beaming the unraveled threads (2) individually or carrying out on these individual threads another treatment operation or a production operation, optionally with an intermediate accumulation of the threads. The invention can be applied more particularly in the field of the textile industry, in particular the treatment of threads, particularly texturing by knitting-unraveling.

IPC 8 full level

D02G 1/00 (2006.01); **D04B 19/00** (2006.01)

CPC (source: EP US)

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US 2008098581 A1 20080501; **US 7814627 B2 20101019**; AT E455195 T1 20100115; BR PI0705946 A 20081014; CA 2606862 A1 20080430; DE 602007004277 D1 20100304; EP 1918432 A1 20080507; EP 1918432 B1 20100113; ES 2339496 T3 20100520; FR 2907799 A1 20080502; FR 2907799 B1 20090123; JP 2008115520 A 20080522; JP 5264144 B2 20130814

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