Title (en)
: Method for producing technical smallware fabric, corresponding smallware fabric and corresponding device

Title (de)
: Verfahren zum Herstellen von technischem Schmalgewebe, ein entsprechendes Schmalgewebe und eine entsprechende Vorrichtung

Title (fr)
: Procédé de fabrication de rubanerie technique, un ruban et un dispositif correspondant

Publication
: **EP 2407584 B1 20160210 (DE)**

Application
: **EP 11173556 A 20110712**

Priority
: DE 102010031232 A 20100712

Abstract (en)
: [origin: EP2407584A2] The method involves weaving a fabric of warp threads (2) and weft threads (3) i.e. high-strength polyester filament yarns, with an active edge. The fabric is formed with a pattern (6) comprising a weft gap (4) and a woven band fabric section (5). The weft gap is formed by unilaterally binding the warp threads and the weft threads located at extreme right of the active edge. The weft gap is produced reciprocally by tying outer warp threads at an edge of a fringe band (1) with the weft threads. Movement of the outer warp threads is controlled in a central region between the outer warp threads. Independent claims are also included for the following: (1) a fringe band (2) a fringe band manufacturing device for a weaving machine, comprising a control device.

IPC 8 full level
: **D03D 1/00** (2006.01); **D03D 13/00** (2006.01); **D03D 35/00** (2006.01); **D03D 49/12** (2006.01); **D03D 49/20** (2006.01); **D03D 51/16** (2006.01)

CPC (source: EP)
: **D03D 1/0094** (2013.01); **D03D 13/002** (2013.01); **D03D 35/00** (2013.01); **D03D 49/12** (2013.01); **D03D 49/20** (2013.01); **D03D 51/16** (2013.01); **D04B 21/12** (2013.01); **D04B 21/165** (2013.01); D10B 2101/06 (2013.01); D10B 2101/12 (2013.01); D10B 2331/021 (2013.01); D10B 2403/0311 (2013.01); D10B 2507/02 (2013.01)

Cited by
: CN115467068A; WO2019175095A1

Designated contracting state (EPC)
: AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
: **EP 2407584 A2 20120118**; **EP 2407584 A3 20130911**; **EP 2407584 B1 20160210**; DE 102010031232 A1 20120112

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