

Title (en)

Auxiliary weft yarns drawing-off device and process, weaving loom equipped with such a device

Title (de)

Vorrichtung und Verfahren zum Ausziehen der Hilfsschüsse und Webmaschine mit einer derartigen Vorrichtung

Title (fr)

Dispositif et procédé d'extraction de fils de trame auxiliaires et métier à tisser équipé d'un tel dispositif

Publication

**EP 2175057 A1 20100414 (EN)**

Application

**EP 08166242 A 20081009**

Priority

EP 08166242 A 20081009

Abstract (en)

This device (50), for drawing auxiliary weft yarns (31) out of a fabric (2) on a loom (1), comprises at least one draw-off unit (51) located next to a first longitudinal edge (21) of the fabric and having means (6) to exert, on at least one auxiliary weft yarn (31), a drawing effort. This device also comprises at least one locking unit (52) adapted to hold the fabric (2) in its position along a direction (B-B') substantially parallel to the weft yarns in the fabric (2).

IPC 8 full level

**D03D 39/20** (2006.01); **D03D 5/00** (2006.01); **D03J 1/22** (2006.01)

CPC (source: EP)

**D03D 5/00** (2013.01); **D03D 39/20** (2013.01); **D03J 1/22** (2013.01)

Citation (applicant)

BE 1014269 A3 20030701 - CONSTRUMA NV [BE]

Citation (search report)

- [X] DE 29604236 U1 19970703 - KNEITZ WILHELM & CO AG [DE]
- [X] GB 372132 A 19320505 - PELTZER GEBR AKT GES
- [AD] BE 1014269 A3 20030701 - CONSTRUMA NV [BE]
- [A] DE 4243237 A1 19940818 - SAECHSISCHES TEXTILFORSCH INST [DE]
- [A] EP 1375715 A1 20040102 - SCHOENHERR TEXTILMASCHINENBAU [DE]
- [A] EP 0785300 A2 19970723 - GIRMES GMBH [DE]
- [A] GB 428460 A 19350509 - ISAAC FRED HARVEY, et al
- [A] GB 191013632 A 19110323 - HOLLINGWORTH EDWARD

Cited by

CN104126041A; CN114164543A; US8839824B2; US10626526B2; WO2013112712A1

Designated contracting state (EPC)

BE DE IT TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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