

Title (en)

Warp stop motion detector and circular loom

Title (de)

Kettbändchenwächter und Rundwebmaschine

Title (fr)

Dispositif de surveillance de fils de chaînes et métier à tisser circulaire

Publication

**EP 2570530 B1 20140101 (DE)**

Application

**EP 11181287 A 20110914**

Priority

EP 11181287 A 20110914

Abstract (en)

[origin: EP2570530A1] The chain fillet guard (1) has sensor pieces (2), which have passages (3a) for chain fillets (K1,K2). The chain fillet clamping units (15,16,17) are clamped between the sensor pieces of the chain fillets, when the sensor pieces are moved in a rest position (R). The passages are formed between the rest position and a working position (A) for the chain fillets in the sensor pieces transversely to a reciprocating movement direction (T). An independent claim is included for a circular weaving machine for guiding multiple chain fillet to a circular reed.

IPC 8 full level

**D03D 37/00** (2006.01); **D03D 51/28** (2006.01); **D03D 51/30** (2006.01)

CPC (source: EP)

**D03D 37/00** (2013.01); **D03D 51/30** (2013.01)

Cited by

WO2019038615A1; BE1026547B1; CN108138397A; AT518070A4; AT518070B1; WO2017055961A1; WO2020048614A1; US11401635B2; TWI716719B

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 2570530 A1 20130320; EP 2570530 B1 20140101**; BR 112014005640 A2 20170328; BR 112014005640 B1 20210217; CN 103797167 A 20140514; CN 103797167 B 20160323; MX 2014001977 A 20140327; MX 339847 B 20160615; RU 2014114472 A 20151020; RU 2592177 C2 20160720; WO 2013037631 A1 20130321; ZA 201400754 B 20141029

DOCDB simple family (application)

**EP 11181287 A 20110914**; BR 112014005640 A 20120827; CN 201280044940 A 20120827; EP 2012066625 W 20120827; MX 2014001977 A 20120827; RU 2014114472 A 20120827; ZA 201400754 A 20140131