

Title (en)

Parting device and removal method of a faulty weft in a weaving loom

Title (de)

Teilungsvorrichtung und Verfahren zur Entfernung eines fehlerhaften Schussfadens in einer Webmaschine

Title (fr)

Dispositif de séparation et procédé de suppression d'une trame défectueuse dans un métier à tisser

Publication

**EP 2006430 A1 20081224 (EN)**

Application

**EP 07425386 A 20070622**

Priority

EP 07425386 A 20070622

Abstract (en)

A device and a parting method of a faulty weft in a weaving loom are disclosed, wherein a plurality of tip heads (2) is used, arranged substantially crosswise to the fabric being woven on the loom and aligned to the weft yarns, said tip heads (2) being movable according to the longitudinal axis thereof and simultaneously movable crosswise to the longitudinal axis thereof, so as to wedge in between the last-but-one weft and a last faulty weft and detach the latter before removal of the same.

IPC 8 full level

**D03D 51/08** (2006.01)

CPC (source: EP)

**D03D 51/085** (2013.01)

Citation (search report)

- [X] FR 2527655 A1 19831202 - RUETI TE STRAKE BV [NL]
- [X] US 4635686 A 19870113 - TERASAKI KAZUNORI [JP]
- [X] EP 0336388 A2 19891011 - TSUDAKOMA IND CO LTD [JP]
- [X] EP 0100939 A2 19840222 - TOYODA AUTOMATIC LOOM WORKS [JP]
- [X] WO 9638616 A1 19961205 - RUETI AG MASCHF [CH], et al
- [A] EP 0465416 A1 19920108 - TOYODA AUTOMATIC LOOM WORKS [JP]
- [A] FR 2583435 A1 19861219 - PICANOL NV [FR]
- [A] BE 1000904 A4 19890509 - PICANOL NV

Cited by

BE1023294B1

Designated contracting state (EPC)

BE CH DE FR IT LI

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

**EP 2006430 A1 20081224; EP 2006430 B1 20101110; DE 602007010441 D1 20101223**

DOCDB simple family (application)

**EP 07425386 A 20070622; DE 602007010441 T 20070622**