

Title (en)

METHOD FOR THE AUTOMATIC EXTRACTION OF FAULTY WEFT YARNS FROM THE SHED OF A GRIPPER LOOM

Title (de)

VERFAHREN ZUM AUTOMATISCHEN ENTFERNEN EINES FALSCHEN SCHUSSFADENS AUS DEM WEBFACH EINER GREIFERWEBMASCHINE

Title (fr)

PROCEDE D'EXTRACTION AUTOMATIQUE DE FILS DE TRAME DEFECTUEUX A PARTIR DE LA FOULE DU METIER A TISSER A PROJECTILE

Publication

**EP 0853693 B1 20000426 (EN)**

Application

**EP 96934547 A 19961004**

Priority

- EP 9604333 W 19961004
- IT MI952038 A 19951006

Abstract (en)

[origin: WO9713902A1] A method for the automatic extraction of a short weft yarn from the shed of a gripper loom comprises, upon detection of the error, the following stages: deactivating the cutting means (M) and the weft feeding devices (F) stopping the loom, moving the loom backwards into the position where the faulty weft (A) was inserted; selecting the weft feeding device (F) on the same faulty weft and inserting across the shed with the new weft grippers (C, R) a new weft (A') connected to the faulty weft; recovering the new weft launched and hence the faulty weft (A) on the weft insertion side; moving the loom backwards so as to bring it back into the position where the faulty weft (A) was inserted.

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