

Title (en)

Device for automatically unweaving on looms with mechanical weft insertion means.

Title (de)

Vorrichtung zum automatischen Entweben an Webmaschinen mit mechanischem Schusseintrag.

Title (fr)

Dispositif de dé tissage automatique pour machines à tisser avec organes d'insertion mécanique de la trame.

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EP 0446150 B1 19950823 (FR)

Application

EP 91420057 A 19910220

Priority

FR 9003358 A 19900306

Abstract (en)

[origin: EP0446150A1] The unweaving device, employing pneumatic means for eliminating a defective pick (28), comprises essentially: - an air injector (23) for "detaching" the defective pick, removing the latter from the pick previously inserted, - nozzles (24) for discharging the defective pick, emitting air jets (30) oriented towards the "feed" side of the loom, - optical means (27) for checking the proper discharge of the defective pick, and - control means taking effect in the event of a fault in order to activate the pneumatic means and then restart the loom. <??>The invention is used particularly on a loom having grippers (1, 3) mounted at the end of bands (2, 4). <IMAGE>

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IPC 8 full level

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