

Title (en)

Faultily picked weft yarn disposal method

Title (de)

Verfahren zum Entfernen eines fehlerhaften Schussfadens

Title (fr)

Méthode pour éloigner un fil de trame cassé

Publication

**EP 0867544 A1 19980930 (EN)**

Application

**EP 98101073 A 19980122**

Priority

JP 8880297 A 19970324

Abstract (en)

A faultily picked weft yarn removing method comprises steps of stopping a loom with a faultily picked weft yarn (3) kept continuous with a weft yarn (2) extending from a main picking nozzle (1) upon the occurrence of a mispick, opening the cloth fell of a fabric on the loom, feeding a length of the weft (2) necessary for removing the faultily picked weft yarn (3), making a plurality of auxiliary picking nozzles (9) arranged along a path of the picked weft yarn (2) jet air to separate the faultily picked weft yarn (3) in a U-shape from the cloth fell and to make the leading end of the faultily picked weft yarn (3) reach a faultily picked weft yarn extracting means (11) (stretching nozzle (10)), and drawing the faultily picked weft yarn (3) by the faultily picked weft yarn extracting means (11) to remove the faultily picked weft yarn (3) from the shed (5). <IMAGE>

IPC 1-7

**D03D 51/00**

IPC 8 full level

**D03D 51/08** (2006.01)

CPC (source: EP KR)

**D03D 47/30** (2013.01 - KR); **D03D 51/00** (2013.01 - KR); **D03D 51/085** (2013.01 - EP)

Citation (search report)

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- [A] NL 8602191 A 19880316 - PICANOL NV
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**EP 0867544 A1 19980930**; KR 100266959 B1 20000915; KR 19980079639 A 19981125

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**EP 98101073 A 19980122**; KR 19980001789 A 19980121