

Title (en)
APPARATUS FOR RELEASING A DEFECTIVE WEFT YARN FROM THE SHED OF A LOOM

Publication
EP 0290383 B1 19910605 (DE)

Application
EP 88810245 A 19880418

Priority
CH 177287 A 19870508

Abstract (en)
[origin: US4899788A] The arrangement for removing a faulty weft yarn from a shed comprises a manipulator for physically moving a yarn clamp carrier between a rest position and a yarn clamping position for engaging a weft yarn. A needle is provided on the carrier for releasing the weft yarn from the beat-up line of the cloth for delivery into the yarn clamp. A rotatable storage drum at a yarn release position winds on yarn from the yarn clamp for subsequent delivery to a suction tube for removal.

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D03D 51/08

IPC 8 full level
D03D 51/00 (2006.01); **D03D 51/08** (2006.01)

CPC (source: EP US)
D03D 51/085 (2013.01 - EP US)

Cited by
DE3843399A1; US4974640A; EP0405359A1; WO9106696A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0290383 A1 19881109; EP 0290383 B1 19910605; BR 8802222 A 19881206; DE 3863120 D1 19910711; JP S63288248 A 19881125; US 4899788 A 19900213

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EP 88810245 A 19880418; BR 8802222 A 19880506; DE 3863120 T 19880418; JP 11027188 A 19880506; US 19088088 A 19880506