

Title (en)

Loom with a combined cutting and inserting device

Title (de)

Webmaschine mit einer Kombination aus Schneidvorrichtung und Einleger

Title (fr)

Métier à tisser avec un dispositif combiné de coupe et d'insertion

Publication

EP 0716172 A3 19971008 (DE)

Application

EP 95118268 A 19951121

Priority

DE 4443899 A 19941209

Abstract (en)

[origin: DE4443899C1] The combined weft cutter and laying guide, in a jet or gripper loom, is assembled with the cutter (23) and weft guide (14) over the loom width at a spreader holding table (11) of nominal loom width with spreader holders (10, 12). The cutter (23) and weft guide (14) can be adjusted and, together, form a separate component group which can slide on a carrier (13) along the table (11). The component group (23, 14) over the table (11) holders (10, 12), grips over it towards the reed (6). The fixed and moving pawls (15, 16), together with the weft guide (14), are positioned at the selvage zone. Setting units (30) position the weft guide (14) in relation to the pawls (15, 16) of the cutter (23).

IPC 1-7

D03D 47/48; **D03J 1/22**

IPC 8 full level

D03J 1/00 (2006.01); **D03D 47/34** (2006.01); **D03D 47/48** (2006.01); **D03D 49/00** (2006.01); **D03D 49/70** (2006.01); **D03J 1/22** (2006.01)

CPC (source: EP US)

D03D 47/48 (2013.01 - EP US)

Citation (search report)

- [A] DE 8909662 U1 19891102
- [A] EP 0412294 A1 19910213 - DORNIER GMBH LINDAUER [DE]
- [A] EP 0133153 A1 19850213 - RUETI TE STRAKE BV [NL]

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