

Title (en)

Device for automatic replacement of the cloth beam in weaving looms

Title (de)

Vorrichtung zum automatischen Auswechseln des Warenbaums bei Webmaschinen

Title (fr)

Dispositif pour le remplacement automatique du rouleau de toile dans les métiers à tisser

Publication

EP 0867545 A1 19980930 (EN)

Application

EP 98105507 A 19980326

Priority

IT MI970727 A 19970327

Abstract (en)

A device for automatic replacement of the cloth beam (1) in a weaving loom, of the type in which the cloth beam (1) is supported and driven by a pair of driving cylinders (2,3) on which it rests, comprises a pair of cradle arms (6) for supporting a standby cloth roller (1R), automatic means for cutting the fabric, means (9,17) for guiding the edge of the cut fabric around said standby cloth roller (1R) and means for causing rotation of said roller (1R), said cradle arms (6) oscillating between a first position in which said standby roller (1R) is located alongside the cloth beam (1) and a second position in which said roller (1R) comes to rest on said driving cylinders (2,3). <IMAGE>

IPC 1-7

D03J 1/00

IPC 8 full level

D03J 1/00 (2006.01)

CPC (source: EP)

D03J 1/001 (2013.01)

Citation (search report)

- [A] BE 1000684 A4 19890307 - PICANOL NV
- [A] EP 0462636 A1 19911227 - PICANOL NV [BE]
- [A] EP 0438972 A1 19910731 - SULZER AG [CH]
- [A] EP 0296114 A1 19881221 - SULZER AG [CH]

Designated contracting state (EPC)

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