

Title (en)
WEFT CONTROL DEVICE FOR LOOMS WITH A MOVING WARP SHED SYSTEM

Publication
EP 0148292 B1 19871119 (DE)

Application
EP 84100092 A 19840107

Priority
EP 84100092 A 19840107

Abstract (en)
[origin: US4587996A] The weft yarn control employs a weft clamping and severing device on each of the picking side and catching side of the weaving rotor. Each device includes a suction tube into which the end of the weft yarn can be drawn, a spring for guiding a weft yarn end between the spring and suction tube and a clamping lever for clamping the yarn when severing is to take place. In addition, each device has a pair of blades for cutting the exposed end of a weft yarn prior to beating-up so that the excess yarn can be drawn off through the suction tubes.

IPC 1-7
D03D 41/00; **D03D 49/70**

IPC 8 full level
D03D 41/00 (2006.01); **D03D 47/30** (2006.01); **D03D 47/36** (2006.01); **D03D 49/70** (2006.01)

CPC (source: EP US)
D03D 41/005 (2013.01 - EP US); **D03D 47/308** (2013.01 - EP US); **D03D 49/70** (2013.01 - EP US)

Cited by
EP1020549A1; EP0582763A1; US5349990A; US6213161B1

Designated contracting state (EPC)
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EP 0148292 A1 19850717; **EP 0148292 B1 19871119**; DE 3467594 D1 19871223; SU 1456021 A3 19890130; US 4587996 A 19860513

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EP 84100092 A 19840107; DE 3467594 T 19840107; SU 3835258 A 19850107; US 68717884 A 19841228