

Title (en)

Method of controlling an electric selvage device and the electric selvage device

Title (de)

Verfahren zum Steuern einer elektischen Leistenvorrichtung und elektrische Leistenvorrichtung

Title (fr)

Procédé de commande d'un dispositif de lisière électrique et dispositif de lisière électrique

Publication

EP 1420093 A3 20040825 (EN)

Application

EP 03025607 A 20031106

Priority

JP 2002331730 A 20021115

Abstract (en)

[origin: EP1420093A2] An electric selvage device (10) can prevent a weft (7) at selvage portions from loosening when forming a selvage. The electric selvage device (10) drives a rotary member (8) provided with a pair of guide portions (14, 15), through which different selvage threads (12, 13) pass, by a driving unit (9), controlling the turning of the rotary member (8) by a controller (11) to turn the rotary member (8) in one direction, and to turn subsequently in the other direction, thereby forming the selvage, wherein a twist, in which a weft (7) is not inserted, is formed by a reverse turning operation of the rotary member (8) when the controller (11) controls the rotary member (8) to be turned in reverse from one direction to the other direction. <IMAGE>

IPC 1-7

D03C 7/08; **D03C 7/04**

IPC 8 full level

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CPC (source: EP)

D03C 7/04 (2013.01); **D03C 7/08** (2013.01)

Citation (search report)

- [A] DE 29521434 U1 19970327 - DORNIER GMBH LINDAUER [DE]
- [A] US 5996646 A 19991207 - HOCKEMEYER KURT [DE], et al

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DE102020100857A1

Designated contracting state (EPC)

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