

Title (en)

Device for centring, adjusting the width of and/or aligning a moved textile web and accompanying method

Title (de)

Vorrichtung zum Zentrieren, Breitrecken und/oder Richten einer bewegten Warenbahn sowie zugehöriges Verfahren

Title (fr)

Dispositif de centrage, de déplissage et/ou d'alignement d'une bande de marchandises déplacée et procédé correspondant

Publication

EP 2138436 B1 20121024 (DE)

Application

EP 09008400 A 20090626

Priority

DE 102008030155 A 20080627

Abstract (en)

[origin: EP2138436A2] The device (1) has a curved centering, width adjusting and/or aligning roller (2) provided for conveying a moved textile material web and comprising elastic connection belts e.g. expander belts, where the belts are axially movable along a longitudinal axis of the roller. The roller has an elastic lining having guiding grooves that are formed for guiding the belts along the longitudinal axis. Deflection rollers for supplying and/or removing the material to and/or from the roller (2) are supported around a rotational axis in a rotationally movable manner. An independent claim is also included for a device for centering, width adjusting and/or aligning of a textile material web.

IPC 8 full level

B65H 27/00 (2006.01); **B65H 23/025** (2006.01)

CPC (source: EP)

B65H 23/025 (2013.01); **B65H 27/00** (2013.01); **B65H 2403/51** (2013.01); **B65H 2404/1231** (2013.01); **B65H 2404/1347** (2013.01); **B65H 2601/254** (2013.01); **B65H 2701/174** (2013.01)

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EP 2138436 A2 20091230; **EP 2138436 A3 20110223**; **EP 2138436 B1 20121024**; DE 102009030829 A1 20091231

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