

Title (en)

Method and device for positioning sheets

Title (de)

Verfahren und Vorrichtung zum Positionieren von Bogen

Title (fr)

Procédé et dispositif destinés à positionner des feuilles

Publication

EP 2407402 B1 20141008 (DE)

Application

EP 11172473 A 20110704

Priority

DE 102010027119 A 20100714

Abstract (en)

[origin: EP2407402A2] The method involves measuring a position of a sheet (6) in a transverse direction, and measuring the position of the sheet in a circumferential direction and an inclined direction. Required correction motion is determined in the transverse, circumferential and inclined directions. The sheet is aligned in the transverse direction by motion of a clamping device. A gripping device (8) is positioned in the circumferential and inclined directions. The sheet is transferred from the clamping device to the gripping device while the gripping device is provided in a sheet transfer position. An independent claim is also included for a device for positioning sheets.

IPC 8 full level

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CPC (source: EP)

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B65H 2701/176 (2013.01); **B65H 2801/42** (2013.01)

Cited by

RU2700093C1; CN102922786A; US11401124B2; US11597200B2; US10717616B2; WO2020216521A1; WO2017202498A1

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