

Title (en)

Device for aligning sheets with articulated arm bearing

Title (de)

Vorrichtung zum Ausrichten von Bogen mit Gelenkarmlagerung

Title (fr)

Dispositif d'orientation de feuilles doté d'un support à bras articulé

Publication

**EP 2706029 B1 20190116 (DE)**

Application

**EP 13178662 A 20130731**

Priority

DE 102012017634 A 20120906

Abstract (en)

[origin: EP2706029A2] The device (60) has an aligning apparatus (61) for aligning a curved element (6) in a transport plane. A holding element holds the element, and a drive is attached to the apparatus for moving the apparatus. A two-piece joint arm (64) supports the apparatus, and has first, second and third joints (64.1) and two couplers (64.2). The first joint couples one of the couplers with a machine frame (5), and the second joint couples the couplers with one another. The third joint connects another coupler with the apparatus, where each joint has a rotational axis aligned perpendicular to the plane. The holding element is designed as a suction plate.

IPC 8 full level

**B65H 9/10** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)

**B65H 9/103** (2013.01); **B65H 11/00** (2013.01); **B65H 2301/44331** (2013.01); **B65H 2403/53** (2013.01); **B65H 2403/5321** (2013.01); **B65H 2801/42** (2013.01)

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