

Title (en)

Device for laterally aligning flat articles on a table

Title (de)

Vorrichtung zum seitlichen Ausrichten von flachen Gegenständen auf einem Tisch

Title (fr)

Dispositif de taquage latéral d'éléments plats sur une table

Publication

EP 0669274 B1 19970409 (FR)

Application

EP 95102206 A 19950217

Priority

CH 55094 A 19940224

Abstract (en)

[origin: EP0669274A1] The clamp consists of two lateral supporting plates (10,12) connected by a cross-member (14). A lower rod (20) can slide transversely in a groove (16) in the cross-member, and is equipped with guides (21) movable in elongated apertures (18). One end of the rod is equipped with an extension (24) which passes through the lateral supporting plate (12) and a bearing (25) fixed to the plate. The end of the extension is in the shape of a fork (28) which holds a roller (26) following the surface of a cam (30). The clamp also has a bar (40) and an arm (41) which engages with a drive shaft and transmits a rotation to the bar.

IPC 1-7

B65H 9/10

IPC 8 full level

B26D 7/01 (2006.01); **B65H 9/10** (2006.01)

CPC (source: EP KR US)

B65H 9/10 (2013.01 - KR); **B65H 9/103** (2013.01 - EP US); **B65H 2402/00** (2013.01 - EP US); **B65H 2701/1768** (2013.01 - EP US)

Cited by

CN104552057A; CN107553363A; CN109605251A; US10640314B2; US10005631B2; WO2016062411A1

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