

Title (en)

Apparatus for aligning sheet-like objects

Title (de)

Vorrichtung zum Ausrichten von blattförmigen Gegenständen

Title (fr)

Dispositif pour aligner des objets sous forme de feuilles

Publication

**EP 1331185 B1 20080910 (DE)**

Application

**EP 03000780 A 20030114**

Priority

DE 10203177 A 20020128

Abstract (en)

[origin: EP1331185A2] The device has a guide edge bounding the transport path and at least one alignment element (92,100) for simultaneously transporting a bill in the transport direction and in the guide edge direction. The transport path is curved about an axis parallel to itself and perpendicular to the guide edge and is a closed path with a bill inlet (64) and a controllable bill outlet (66).

IPC 8 full level

**B65H 9/16** (2006.01); **B65H 29/54** (2006.01)

CPC (source: EP)

**B65H 9/166** (2013.01); **B65H 29/54** (2013.01); **B65H 2301/314** (2013.01); **B65H 2404/1531** (2013.01); **B65H 2701/1912** (2013.01)

Cited by

FR2912126A1; EP2834176A4; EP2624225A4; EP1878680A3; EP2549448A1; EP2551831A1; US9330518B2; US8695776B2

Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 1331185 A2 20030730**; **EP 1331185 A3 20070829**; **EP 1331185 B1 20080910**; DE 10203177 C1 20030731; DE 50310455 D1 20081023

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