

Title (en)
Apparatus for laterally aligning sheets

Title (de)
Vorrichtung zum Ausrichten von Bogen nach einer Seitenkante

Title (fr)
Dispositif d'alignement latéral des feuilles

Publication
EP 1340701 B1 20050504 (DE)

Application
EP 03002782 A 20030207

Priority
DE 10208570 A 20020227

Abstract (en)
[origin: EP1340701A2] The device for the aligning of paper sheets by a side edge, in addition to detecting an actual position of the side edge of the sheet laid on the front marks (2), records the actual position of the side edge in a sequence of measurements by a measuring device (10), while the sheet (7) to be aligned covers a distance (s) of 2-10mm, whereby the measuring device is connected to a computing device (18) to form an actual average value from the sum of the recorded actual value.

IPC 1-7
B65H 7/02; B65H 11/00; B41F 21/05

IPC 8 full level
B41F 21/05 (2006.01); **B65H 7/02** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)
B65H 7/02 (2013.01); **B65H 11/007** (2013.01); **B65H 2511/514** (2013.01); **B65H 2553/414** (2013.01); **B65H 2557/2423** (2013.01);
B65H 2701/1315 (2013.01)

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1340701 A2 20030903; EP 1340701 A3 20040616; EP 1340701 B1 20050504; DE 10208570 A1 20030904; DE 50300499 D1 20050609

DOCDB simple family (application)
EP 03002782 A 20030207; DE 10208570 A 20020227; DE 50300499 T 20030207