

Title (en)

Method for measuring the position of sheets and aligning sheets

Title (de)

Verfahren zum Vermessen der Lage von Bogen und zur Ausrichtung von Bogen

Title (fr)

Procédé de mesure de la position de feuilles et d'alignement de feuilles

Publication

EP 2098469 B1 20150826 (DE)

Application

EP 09100094 A 20090204

Priority

DE 102008012775 A 20080305

Abstract (en)

[origin: EP2098469A2] The method involves inputting the nominal distance between a sheet edge (24) and a mark (23) in a control unit of a sensor. The detected measuring field is determined and monitored by the sensor. The position of the mark and a sheet (6) are determined by the sensor. Independent claims are included for the following: (1) a method for adjusting the sheet; (2) a method for side adjustment of sheet, which is made up of paper, cardboard or plastic; (3) a method for setting a device for side adjustment of sheet; and (4) a method for extent adjustment of the sheet.

IPC 8 full level

B65H 7/14 (2006.01); **B65H 7/08** (2006.01); **B65H 7/10** (2006.01); **B65H 11/00** (2006.01)

CPC (source: EP)

B65H 7/08 (2013.01); **B65H 7/10** (2013.01); **B65H 11/007** (2013.01); **B65H 2511/20** (2013.01); **B65H 2511/22** (2013.01); **B65H 2511/512** (2013.01); **B65H 2511/514** (2013.01); **B65H 2553/41** (2013.01); **B65H 2553/414** (2013.01); **B65H 2555/13** (2013.01); **B65H 2701/131** (2013.01); **B65H 2701/1315** (2013.01); **B65H 2801/42** (2013.01)

Cited by

DE102019110854A1; CN105984206A; EP4015426A4; CN110869211A; US2021395035A1; EP3064327A1; DE102015203931A1; CN106078877A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2098469 A2 20090909; **EP 2098469 A3 20111221**; **EP 2098469 B1 20150826**; DE 102008012775 A1 20090910; ES 2553963 T3 20151215

DOCDB simple family (application)

EP 09100094 A 20090204; DE 102008012775 A 20080305; ES 09100094 T 20090204