

Title (en)

Device for producing adhesively bound products

Title (de)

Vorrichtung zur Herstellung von klebegebundenen Produkten

Title (fr)

Dispositif de fabrication de produits à reliure adhésive

Publication

EP 2377688 B1 20131127 (DE)

Application

EP 11400028 A 20110412

Priority

DE 102010015128 A 20100416

Abstract (en)

[origin: EP2377688A2] The device i.e. adhesive binder (1), has a book block conveying device (10) comprising a conveying unit (11) and clamps (14) that are arranged on the unit at a fixed pitch spacing (T). A processing station e.g. book block guiding station (25), spine processing station (18) and cover feeder (20), is adjusted in a motor-driven manner. Cycle time defined with respect to conveyance of the clamps is divided into an adjusting segment to reset and/or adjust the station based on changing printed product characteristics and a processing segment to process book blocks and/or covers.

IPC 8 full level

B42C 11/02 (2006.01); **B42C 19/08** (2006.01)

CPC (source: EP US)

B42C 11/02 (2013.01 - EP US); **B42C 11/04** (2013.01 - EP US); **B42C 19/08** (2013.01 - EP US)

Cited by

EP3216619A1; CN103303024A; EP2960067A1; JP2016007859A; CN105270004A; CN114929487A; US9323489B2

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2377688 A2 20111019; EP 2377688 A3 20120606; EP 2377688 B1 20131127; DE 102010015128 A1 20111020; US 2011255939 A1 20111020; US 8613581 B2 20131224

DOCDB simple family (application)

EP 11400028 A 20110412; DE 102010015128 A 20100416; US 201113066270 A 20110412