

Title (en)

Adhesive binder with chain drive for each clip

Title (de)

Klebebinder mit Kettenantrieb pro Klammer

Title (fr)

Reliure par collage avec entraînement à chaîne par agrafe

Publication

EP 2738011 B1 20160406 (DE)

Application

EP 13189832 A 20131023

Priority

DE 102012023370 A 20121129

Abstract (en)

[origin: EP2738011A2] The perfect binder (1) has multiple machining stations (5), two transport clamps (11,12,13) for the transport of book blocks (100) and one guide track (3), on which the transport clamps are rotated and pass through the machining stations. Each drive having an endless circulating traction unit (21) is associated with respective transport clamps. The respective transport clamp is connected with the traction unit, where the drives are independent of each other. A machine control unit (6) is provided for independently controlling the drives.

IPC 8 full level

B42C 11/02 (2006.01); **B42C 5/00** (2006.01); **B42C 9/00** (2006.01); **B42C 19/08** (2006.01)

CPC (source: EP)

B42C 9/0037 (2013.01); **B42C 11/02** (2013.01); **B42C 11/04** (2013.01); **B42C 19/08** (2013.01)

Cited by

CN105034341A; EP3406456A1; US10723162B2; EP3842251A1; WO2021130363A1; WO2022268734A1; IT202100016385A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2738011 A2 20140604; **EP 2738011 A3 20150114**; **EP 2738011 B1 20160406**; CN 103847274 A 20140611; CN 103847274 B 20170517; DE 102012023370 A1 20140605; JP 2014104759 A 20140609; JP 6436625 B2 20181212

DOCDB simple family (application)

EP 13189832 A 20131023; CN 201310616226 A 20131127; DE 102012023370 A 20121129; JP 2013247498 A 20131129