

Title (en)

Folder-gluer for producing folding boxes from blanks

Title (de)

Faltschachtelklebemaschine zur Herstellung von Faltschachteln aus Zuschnitten

Title (fr)

Plieuse-colleuse pour la production de boîtes pliantes à partir de flans

Publication

EP 1593485 B1 20160323 (DE)

Application

EP 05103511 A 20050428

Priority

DE 102004022344 A 20040504

Abstract (en)

[origin: EP1593485A1] Process for changing the cycle spaces of sections during processing in a folder-gluer comprises determining a freely defined cycle space in at least one random processing station, determining the actual cycle space in this and/or a random previous processing station and fitting the speed profiles for the transport of the sections in the processing station to reach the predetermined cycle space. An independent claim is also included for a device for carrying out the process. Preferred Features: The processing stations have a drive (12) consisting of a servo motor with feedback. The drives of the stations have a common control unit.

IPC 8 full level

B31B 1/74 (2006.01)

CPC (source: EP US)

B31B 50/00 (2017.07 - EP); **B31B 50/006** (2017.07 - EP US); **B31B 50/005** (2017.07 - EP)

Cited by

CN105764681A; US10507944B2; US9017240B2; WO2015044382A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

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