

Title (en)

Method for determining the need for adjustment and method for producing an adjustment sheet

Title (de)

Verfahren zum Bestimmen des Zurichtebedarfs und Verfahren zum Erstellen eines Zurichtebogens

Title (fr)

Procédé de détermination du besoin de façonnage et procédé de réalisation d'une feuille de façonnage

Publication

EP 2705936 B1 20190612 (DE)

Application

EP 13181285 A 20130822

Priority

DE 102012017636 A 20120906

Abstract (en)

[origin: EP2705936A1] The method involves dividing the total area of a contoured overlay sheet by a uniform grid into several partial surfaces. The position and thickness of side dressing tires and side dressing papers on a test strip are determined. The position and thickness determination process is repeated for majority of punching and/or embossing stations (2). The mean value of the thickness of the side dressing tires and side dressing papers in respective partial surface is obtained for determining side dressing demand profile. Independent claims are included for the following: (1) method for determining order-dependant side dressing demands of punching and/or embossing tool; (2) computer; and (3) method of creating contoured overlay sheet for punching and/or embossing station of flat-bed sheet punching and/or embossing machine.

IPC 8 full level

B26F 1/40 (2006.01); **B26D 5/00** (2006.01); **B26D 7/32** (2006.01); **B26F 1/38** (2006.01); **B26F 1/44** (2006.01)

CPC (source: EP)

B26D 5/00 (2013.01); **B26D 7/325** (2013.01); **B26F 1/38** (2013.01); **B26F 1/3806** (2013.01); **B26F 1/40** (2013.01); **B26F 2001/4409** (2013.01); **B26F 2001/4463** (2013.01); **B31B 50/142** (2017.07); **B31B 50/252** (2017.07)

Cited by

EP3153286A1; ES2803083A1

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)

DE 102012017636 A1 20131107; CN 103659904 A 20140326; CN 103659904 B 20170412; EP 2705936 A1 20140312; EP 2705936 B1 20190612; ES 2744254 T3 20200224

DOCDB simple family (application)

DE 102012017636 A 20120906; CN 201310401039 A 20130905; EP 13181285 A 20130822; ES 13181285 T 20130822