Title (en)

METHOD FOR PRODUCING BLANKS IN PRINTING MEDIA IN THE FORM OF WEBS OR SHEETS AND FURTHER PROCESSING THEREOF AND ALSO PRODUCTS OF THE METHOD

Title (de)

VERFAHREN ZUR HERSTELLUNG VON STANZLINGEN IN BAHN- ODER BOGENFÖRMIGEN DRUCKTRÄGERN UND IHRE WEITERBEARBEITUNG SOWIE ERZEUGNISSE DES VERFAHRENS

Title (fr)

PROCÉDÉ DE PRODUCTION DE PIÈCES ESTAMPÉES DANS DES SUPPORTS D'IMPRESSION EN FORME DE BANDES OU DE FEUILLES, LEUR USINAGE ULTÉRIEUR ET LES PRODUITS DU PROCÉDÉ

Publication

EP 2603362 A2 20130619 (DE)

Application

EP 11741450 A 20110803

Priority

- US 80647910 A 20100812
- EP 2011063390 W 20110803

Abstract (en)

[origin: US2012037712A1] In the case of a method for the production of punched parts in web- or sheet-like print substrates, wherein the punched parts are punched in the pass of the print substrates through a punching tool and thereafter provided in the pass through a further tool with a feature which requires a positioning within predetermined limits on them, it is suggested according to the invention that markings are punched out with the punching tool in the print substrates in each case arranged in a tolerance-free manner in terms of their position relatively to the punched parts and that these markings are used in the subsequent processing of the punched parts for guiding the feature mentioned.

IPC 8 full level

B26D 7/27 (2006.01); B26D 3/14 (2006.01); B26F 1/38 (2006.01); B42D 5/02 (2006.01); G06K 19/067 (2006.01)

CPC (source: EP US)

B26D 5/36 (2013.01 - EP US); B26F 1/12 (2013.01 - EP US); B26F 1/384 (2013.01 - EP US); B31D 1/021 (2013.01 - EP US); B42D 5/027 (2013.01 - EP US); B42D 25/48 (2014.10 - US); G06K 1/125 (2013.01 - EP US); G06K 19/06187 (2013.01 - EP US); G06K 19/07718 (2013.01 - EP US); G06K 19/07722 (2013.01 - EP US); B42D 25/00 (2014.10 - EP US); B42D 25/475 (2014.10 - EP US)

Citation (search report)

See references of WO 2012019953A2

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)

US 2012037712 A1 20120216; US 8770488 B2 20140708; AU 2011288604 A1 20130307; EP 2603362 A2 20130619; WO 2012019953 A2 20120216; WO 2012019953 A3 20120503

DOCDB simple family (application)

US 80647910 A 20100812; AU 2011288604 A 20110803; EP 11741450 A 20110803; EP 2011063390 W 20110803