

Title (en)
METHOD AND DEVICE FOR INSERTING OBJECTS INTO FOLDED PRINTED PRODUCTS

Title (de)
VERFAHREN UND VORRICHTUNG ZUM EINSTECKEN VON GEGENSTÄNDEN IN GEFALZTE DRUCKEREIPRODUKTE

Title (fr)
PROCÉDÉ ET DISPOSITIF POUR INSÉRER DES OBJETS DANS DES PRODUITS D'IMPRIMERIE PLIÉS

Publication
EP 2844594 A1 20150311 (DE)

Application
EP 13720220 A 20130425

Priority
• CH 5952012 A 20120430
• CH 2012000213 W 20120907
• CH 2013000072 W 20130425

Abstract (en)
[origin: WO2013163768A1] The invention relates to a method and a device for inserting a flat object (16) into a planar product (4) that includes two product parts (10, 10b) connected to one another at a connecting edge (11). The planar product (4) is introduced, by its connecting edge (11), into the pocket (1) of an opening device, said pocket (1) having two opposite pocket sides (2, 3). A first product part (10a) is retained on a first pocket side (2) by means of a retaining mechanism (8), and the second product part (10b) is moved towards the second pocket side (3) so that the product (4) is opened.

IPC 8 full level
B65H 5/30 (2006.01)

CPC (source: EP)
B65H 5/30 (2013.01); **B65H 5/305** (2013.01); **B65H 39/065** (2013.01); **B65H 2301/431713** (2013.01); **B65H 2301/431716** (2013.01); **B65H 2404/65** (2013.01); **B65H 2701/1932** (2013.01)

Citation (search report)
See references of WO 2013163770A1

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
CH 706457 A1 20131031; BR 112014026690 A2 20170627; BR 112014026865 A2 20170627; CN 104395213 A 20150304; CN 104428226 A 20150318; CN 104428226 B 20170301; EP 2844593 A1 20150311; EP 2844593 B1 20160831; EP 2844594 A1 20150311; IN 2309KON2014 A 20150501; IN 2392KON2014 A 20150501; WO 2013163768 A1 20131107; WO 2013163770 A1 20131107; ZA 201407783 B 20160525; ZA 201408608 B 20160831

DOCDB simple family (application)
CH 5952012 A 20120430; BR 112014026690 A 20120907; BR 112014026865 A 20130425; CH 2012000213 W 20120907; CH 2013000072 W 20130425; CN 201280074371 A 20120907; CN 201380034898 A 20130425; EP 12762195 A 20120907; EP 13720220 A 20130425; IN 2309KON2014 A 20141020; IN 2392KON2014 A 20141028; ZA 201407783 A 20141024; ZA 201408608 A 20141124