

Title (en)

Method and means for manufacturing multi-part printed product units.

Title (de)

Verfahren und Vorrichtung zum Herstellen von mehrteiligen Druckereiprodukteeinheiten.

Title (fr)

Dispositif et procédé pour réaliser des unités de production imprimées à plusieurs parties.

Publication

EP 0666186 A1 19950809 (DE)

Application

EP 94119800 A 19941215

Priority

CH 32194 A 19940204

Abstract (en)

The method involves the printed products (20) being arranged between the sides (18) of an outer part (10). The printed products are located within one another and/or next to one another. Processing and transport means are provided for individual transport of the outer parts with the printing products arranged within them. A device is provided for application of the open edge (22) opposite to the arm of the outer part when the latter is folded (14). The open sides (29) connecting to this fold (14) are separably connected with one another by connecting means (24). The device for application of connecting means involves an adhesive band dispensing unit which issues an adhesive band bridging over the open sides (29) and pressure means are provided for pressing the end areas (24') of the adhesive band section (24) on the arm (18).

Abstract (de)

In einer als Aussenteil der Produkteinheit dienenden gefalteten Zeitung (10) sind Beilagen (Druckereiprodukte) (20) angeordnet. Ein Klebbandabschnitt (24) verbindet die beiden Schenkel (18) der Zeitung (10) miteinander, um die Beilagen (20) am Gleiten zu hemmen und am Herausfallen aus der Zeitung (10) zu hindern. <IMAGE>

IPC 1-7

B42C 9/00; **B42D 7/00**

IPC 8 full level

B65B 25/14 (2006.01); **B42C 9/00** (2006.01); **B42D 7/00** (2006.01); **B65H 18/28** (2006.01); **B65H 35/00** (2006.01)

CPC (source: EP US)

B42C 9/0075 (2013.01 - EP US); **B42D 7/00** (2013.01 - EP US); **B65H 35/0013** (2013.01 - EP US); **B65H 2701/13214** (2013.01 - EP US)

Citation (search report)

- [X] EP 0019606 A1 19801126 - IVEFJALL TORSTEN
- [A] US 5096176 A 19920317 - GOLICZ ROMAN M [US], et al

Cited by

WO2021239339A1; EP1516839A1; EP0979739A3; CH704241A1; CH717452A1; FR2785568A1; EP1006003A1; WO2009070907A1; WO2013023315A1; EP2465699A2; US8765246B2; WO2012084494A2; US9469086B2; US9782954B2; WO2012084464A2; US9511613B2; EP3156251A1; EP3156250A1; US10427444B2

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI SE

DOCDB simple family (publication)

EP 0666186 A1 19950809; **EP 0666186 B1 19980902**; AT E170465 T1 19980915; CA 2141639 A1 19950805; CA 2141639 C 20070410; DE 59406831 D1 19981008; ES 2119953 T3 19981016; JP 2004345741 A 20041209; JP 2006298496 A 20061102; JP 3857701 B2 20061213; JP H07285515 A 19951031; US 5632476 A 19970527

DOCDB simple family (application)

EP 94119800 A 19941215; AT 94119800 T 19941215; CA 2141639 A 19950201; DE 59406831 T 19941215; ES 94119800 T 19941215; JP 1577395 A 19950202; JP 2004211656 A 20040720; JP 2006140632 A 20060519; US 37898095 A 19950127