

Title (en)

Joining together of printed products components.

Title (de)

Verbinden von Druckerei-Teilprodukten.

Title (fr)

Réunion des parties de produits imprimés.

Publication

**EP 0409770 B1 19940831 (DE)**

Application

**EP 90810432 A 19900614**

Priority

CH 273289 A 19890721

Abstract (en)

[origin: EP0409770A2] By this method, two or more components (2a, 2b) can be brought together and joined detachably. The resulting end product can be taken apart again to form the components without the latter being destroyed. The joining of the components is of variable intensity. A device for carrying out the method has a collecting device (20), a feed (10) for an outer component (2a) and a feed for an inner component (2b), an opening station (21), an aligning station (23), a removal point and a glueing station (22) which is connected upstream of the feed point (11), at which the two components (2a, 2b) are brought together, and a pressing station (24). The glueing station (22) is connected to a glue feed and control unit (35) which allows the amount of glue to be adjusted. Additionally, the surface regions and the site at which the glue is applied can be altered. <IMAGE>

IPC 1-7

**B42C 9/00; B42C 11/02**

IPC 8 full level

**B42B 9/00** (2006.01); **B42C 1/10** (2006.01); **B42C 1/12** (2006.01); **B42C 3/00** (2006.01); **B42C 9/00** (2006.01); **B42C 19/04** (2006.01)

CPC (source: EP US)

**B42C 9/0081** (2013.01 - EP US); **B65H 5/305** (2013.01 - EP US); **B65H 2701/1932** (2013.01 - EP US); **B65H 2801/48** (2013.01 - EP US)

Cited by

DE102012207131A1; DE10019273A1; CH704243A1; EP2886361A1; US8424861B2; EP2465699A2; US8765246B2

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