

Title (en)  
Method for handling printed products

Title (de)  
Verfahren zum Verarbeiten von Druckereiprodukten

Title (fr)  
Procédé de traitement de produits imprimés

Publication  
**EP 0680916 B1 19980923 (DE)**

Application  
**EP 95105612 A 19950413**

Priority  
CH 139994 A 19940504

Abstract (en)  
[origin: EP0680916A1] The collator has sets of collating positions (A,B,C) in a repeated pattern on a continuous feed. The collator is programmed to align certain collating positions with certain dispensing feeds to assemble programmed sets of printed matter e.g. to add supplements, advertising inserts etc.. The completed material sets are taken off the collator by dedicated sets of lift off systems. The completed prods. are passed to finishing stations e.g. stapling, gluing. Alternatively a single lift off station is used with a programmed sequence to distribute the prods. into the separate handling lines. <IMAGE>

IPC 1-7  
**B65H 39/065; B42C 19/04**

IPC 8 full level  
**B65B 25/14** (2006.01); **B42C 19/04** (2006.01); **B65H 29/04** (2006.01); **B65H 39/045** (2006.01); **B65H 39/065** (2006.01); **B65H 39/105** (2006.01)

CPC (source: EP US)  
**B42C 19/04** (2013.01 - EP US); **B65H 29/003** (2013.01 - EP US); **B65H 29/60** (2013.01 - EP US); **B65H 39/065** (2013.01 - EP US); **B65H 2301/4341** (2013.01 - EP US); **B65H 2301/436** (2013.01 - EP US); **B65H 2301/44712** (2013.01 - EP US); **B65H 2405/352** (2013.01 - EP US)

Cited by  
CH710700A1; CH697190A5; US6764069B2; US10093514B2; WO0236474A1; US6304795B1; WO9803347A1

Designated contracting state (EPC)  
CH DE ES FR GB IT LI

DOCDB simple family (publication)  
**EP 0680916 A1 19951108; EP 0680916 B1 19980923**; DE 59503661 D1 19981029; ES 2121250 T3 19981116; JP 3604765 B2 20041222; JP H0848457 A 19960220; US 5713565 A 19980203

DOCDB simple family (application)  
**EP 95105612 A 19950413**; DE 59503661 T 19950413; ES 95105612 T 19950413; JP 10863395 A 19950502; US 43315695 A 19950503