

Title (en)

Method, apparatus and container for sending off printed documents.

Title (de)

Verfahren, Vorrichtung und Behälter zum Versand von Druckereierzeugnissen.

Title (fr)

Procédé, installation et conteneur pour expédier des documents d'imprimerie.

Publication

EP 0654435 A3 19950809 (DE)

Application

EP 94810608 A 19941019

Priority

CH 323293 A 19931027

Abstract (en)

[origin: EP0654435A2] The invention relates to a method, an apparatus and a container for the despatch of printed products. The method according to the invention is characterised essentially in that the printed products arrive, in reusable containers matched to their format, at their respective despatch points. These reusable containers can then be reused after being transported back to a packaging station. The containers which can be used for this purpose are characterised essentially in that they have free spaces, extending from the container bottom to the upper container edge, for access to printed products to be deposited therein. The apparatus according to the invention, which is to be employed for the packaging, is characterised by a magazine for receiving reusable containers stacked one in the other, out of which magazine the containers can be extracted individually in order to be filled with printed products. <IMAGE>

IPC 1-7

B65H 31/30; **B65B 25/14**; **B65D 25/02**

IPC 8 full level

B65G 57/112 (2006.01); **B65B 25/14** (2006.01); **B65H 31/32** (2006.01)

CPC (source: EP US)

B65B 25/141 (2013.01 - EP US); **B65H 31/32** (2013.01 - EP US)

Citation (search report)

- [X] EP 0095576 A2 19831207 - ROCKWELL INTERNATIONAL CORP [US]
- [XY] GB 2082548 A 19820310 - FERAG AG
- [X] EP 0365870 A2 19900502 - AM INT [US]
- [XY] US 3491681 A 19700127 - SARO JOSEPH Z JR, et al
- [Y] DE 3104279 A1 19820916 - DELBROUCK FRANZ GMBH [DE]
- [A] US 3403814 A 19681001 - ASENBAUER DONALD J
- [A] US 4214743 A 19800729 - MEIER JACQUES [CH]
- [Y] US 3658194 A 19720425 - GENDRON ROGER J, et al
- [YA] FR 1363792 A 19640612 - DIAMOND NATIONAL CORP
- [YA] CH 367750 A 19630228 - ROSE BROTHERS LTD [GB]
- [A] US 3283955 A 19661108 - CRABTREE KENNETH L
- [A] US 1690920 A 19281106 - BERGMANN CHRISTIAN N, et al

Cited by

GB2353776A

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0654435 A2 19950524; **EP 0654435 A3 19950809**; **EP 0654435 B1 19990414**; DE 59408112 D1 19990520; JP H07206160 A 19950808; US 6152683 A 20001128

DOCDB simple family (application)

EP 94810608 A 19941019; DE 59408112 T 19941019; JP 25846394 A 19941024; US 33012794 A 19941027