

Title (en)  
Sorting equipment exit.

Title (de)  
Sortieranlagenabgang.

Title (fr)  
Sortie d'installation de tri.

Publication  
**EP 0631827 A3 19950222 (DE)**

Application  
**EP 94108992 A 19940613**

Priority  
CH 194293 A 19930629

Abstract (en)  
[origin: EP0631827A2] The sorting exit contains a vertical fall duct (4) and, following this, a guide duct (10) which leads to a collecting container. The fall duct (4) opens into a deflection part (11) which forms part of the guide duct (10) and consists of at least two deflection surfaces (13) inclined in relation to one another and to the fall duct. Preferably, the collecting containers are arranged in three planes one above the other and corresponding sorting exits (S1, S2, S3) are provided in the three planes. Use for sorting photographic order bags, the order bags being deposited in the collecting containers in an ordered stack. <IMAGE>

IPC 1-7  
**B07C 3/06**

IPC 8 full level  
**B07C 3/06** (2006.01)

CPC (source: EP)  
**B07C 3/06** (2013.01); **B65H 2404/6922** (2013.01)

Citation (search report)

- [A] FR 2365379 A1 19780421 - CONVOYEURS SA CIE FSE [FR]
- [A] EP 0512363 A1 19921111 - CGA HBS [FR]
- [A] EP 0424789 A2 19910502 - SYSTEL INT SPA [IT]

Cited by  
EP1031386A1; FR2790250A1; US6634485B1

Designated contracting state (EPC)  
AT BE CH DE DK FR GB IT LI NL SE

DOCDB simple family (publication)  
**EP 0631827 A2 19950104; EP 0631827 A3 19950222; EP 0631827 B1 19980902; EP 0631827 B2 20030326; EP 0631827 B9 20040303;**  
AT E170432 T1 19980915; CH 688127 A5 19970530; DE 59406806 D1 19981008

DOCDB simple family (application)  
**EP 94108992 A 19940613;** AT 94108992 T 19940613; CH 194293 A 19930629; DE 59406806 T 19940613