

Title (en)

SORTING DEVICE FOR FLAT, LETTER-LIKE POSTAL ITEMS

Title (de)

SORTIEREINRICHTUNG FÜR FLACHE BRIEFARTIGE POSTGÜTER

Title (fr)

DISPOSITIF DE TRI POUR ENVOIS POSTAUX PLATS DE TYPE LETTRES

Publication

**EP 1042082 B1 20011114 (DE)**

Application

**EP 98966190 A 19981203**

Priority

- DE 9803560 W 19981203
- DE 19758199 A 19971230

Abstract (en)

[origin: WO9934936A1] The invention relates to a sorting device which along a sorting section (5) has delivery stations (6) for containers (7) which receive the sorted articles. A conveyor section (8) extends next to the series of containers on which the empty containers are delivered and the full containers removed. A hand-over device (10) can be displaced above the conveyor section (8) and is fitted with means for automatically changing the containers between the delivery stations (6) and the conveyor section (8). Containers can thus be changed automatically in a compact system which is economical to produce and operate.

IPC 1-7

**B07C 3/08**

IPC 8 full level

**B07C 3/00** (2006.01); **B07C 3/08** (2006.01)

CPC (source: EP US)

**B07C 3/008** (2013.01 - EP US); **B07C 3/082** (2013.01 - EP US); **Y10S 209/90** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**WO 9934936 A1 19990715**; CN 1125691 C 20031029; CN 1283139 A 20010207; DE 59802176 D1 20011220; EP 1042082 A1 20001011; EP 1042082 B1 20011114; US 6276509 B1 20010821

DOCDB simple family (application)

**DE 9803560 W 19981203**; CN 98812759 A 19981203; DE 59802176 T 19981203; EP 98966190 A 19981203; US 58253700 A 20000628