

Title (en)
SORTING INSTALLATION, IN PARTICULAR FOR MAIL

Title (de)
SORTIEREINRICHTUNG, INSBESONDERE FÜR POSTGUT

Title (fr)
DISPOSITIF DE TRIAGE, NOTAMMENT POUR COURRIER POSTAL

Publication
EP 0708693 B1 19970205 (DE)

Application
EP 94920389 A 19940707

Priority
• DE 9400784 W 19940707
• DE 4323564 A 19930714

Abstract (en)
[origin: US5850901A] PCT No. PCT/DE94/00784 Sec. 371 Date Feb. 15, 1996 Sec. 102(e) Date Feb. 15, 1996 PCT Filed Jul. 7, 1994 PCT Pub. No. WO95/02469 PCT Pub. Date Jan. 26, 1995A sorting installation, in particular for mail, comprises a plurality of conveyed item carriers, circulating on at least one conveying mechanism, for receiving, transporting and controllably delivering the conveyed items. Each conveyed item carrier has a fixedly arranged wall part and a movably arranged wall part. The movably arranged wall part forms in a closed position together with the fixedly arranged wall part a cross-sectionally U-shaped or V-shaped receiving pocket for the conveyed items. The movably arranged wall part forms in a delivery position together with the fixedly arranged wall part a downwardly open delivery slot for the conveyed items.

IPC 1-7
B07C 3/08

IPC 8 full level
B07C 3/08 (2006.01)

CPC (source: EP US)
B07C 3/082 (2013.01 - EP US)

Cited by
WO2007003336A1; DE102006025599B3; DE102005031493A1; DE102005014020B3; US7397011B2; WO2006102954A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
US 5850901 A 19981222; AT E148644 T1 19970215; DE 4323564 A1 19950119; DE 59401779 D1 19970320; DK 0708693 T3 19970922; EP 0708693 A1 19960501; EP 0708693 B1 19970205; ES 2097054 T3 19970316; GR 3022897 T3 19970630; WO 9502469 A1 19950126

DOCDB simple family (application)
US 58152196 A 19960215; AT 94920389 T 19940707; DE 4323564 A 19930714; DE 59401779 T 19940707; DE 9400784 W 19940707; DK 94920389 T 19940707; EP 94920389 A 19940707; ES 94920389 T 19940707; GR 970400579 T 19970324