

Title (en)

INPUT UNIT OF A LETTER SORTING SYSTEM AND METHOD FOR LOADING THE INPUT UNIT

Title (de)

STOFFEINGABE EINER SENDUNGSSORTIERANLAGE UND VERFAHREN ZUM BELADEN DER STOFFEINGABE

Title (fr)

UNITE D'ENTREE D'UNE INSTALLATION DE TRI D'ENVOIS ET SON PROCEDE DE CHARGEMENT

Publication

EP 1322537 B1 20040915 (DE)

Application

EP 01982150 A 20010926

Priority

- DE 0103701 W 20010926
- DE 10048827 A 20000929

Abstract (en)

[origin: DE10048827C1] The receiver has a separating device (2), a transporter with a short first sector (20) fixed to it and at least one long second sector (30) of the transporter on a chassis (12). A first separating knife (6) runs along the first sector and over the length of the second. A second separating knife (9, 10) holds the stack of standing articles.

IPC 1-7

B65H 1/30; **B65H 1/02**; **B07C 1/02**

IPC 8 full level

B07C 1/04 (2006.01); **B07C 1/02** (2006.01); **B65H 1/02** (2006.01); **B65H 1/14** (2006.01); **B65H 1/30** (2006.01)

CPC (source: EP US)

B07C 1/02 (2013.01 - EP US); **B65H 1/025** (2013.01 - EP US)

Designated contracting state (EPC)

BE DE FR GB IT

DOCDB simple family (publication)

DE 10048827 C1 20010913; DE 50103663 D1 20041021; EP 1322537 A1 20030702; EP 1322537 B1 20040915; JP 2004509822 A 20040402; US 2003173259 A1 20030918; US 2006056954 A1 20060316; US 7182331 B2 20070227; US 7389983 B2 20080624; WO 0226603 A1 20020404

DOCDB simple family (application)

DE 10048827 A 20000929; DE 0103701 W 20010926; DE 50103663 T 20010926; EP 01982150 A 20010926; JP 2002530397 A 20010926; US 24513305 A 20051007; US 37051003 A 20030224