

Title (en)

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

Title (de)

EINRICHTUNG UND VERFAHREN ZUM BELADEN DER STOFFEINGABE EINER SENDUNGSSORTIERANLAGE

Title (fr)

DISPOSITIF ET PROCEDE PERMETTANT DE CHARGER L'UNITE D'ENTREE D'UNE INSTALLATION DE TRI D'ENVOIS

Publication

EP 1322538 B1 20040818 (DE)

Application

EP 01982151 A 20010926

Priority

- DE 0103702 W 20010926
- DE 10048805 A 20000929

Abstract (en)

[origin: DE10048805C1] The loading device consists of at least one stack receiver on a chassis (11). A stacking plate (5) projects horizontally beyond the chassis. One or two separating knives (8, 9) hold the stack and can move along the stacking plate. The height of the stack receiver is such that the stacking plate with the separating knives can be moved along the transporter (1) as far as the separating knife of the article receiver.

IPC 1-7

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

IPC 8 full level

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 10048805 C1 20010913; DE 50103347 D1 20040923; EP 1322538 A1 20030702; EP 1322538 B1 20040818; JP 2004509823 A 20040402; US 2003141651 A1 20030731; US 6749193 B2 20040615; WO 0226604 A1 20020404

DOCDB simple family (application)

DE 10048805 A 20000929; DE 0103702 W 20010926; DE 50103347 T 20010926; EP 01982151 A 20010926; JP 2002530398 A 20010926; US 37526103 A 20030228