

Title (en)

DEVICE AND METHOD FOR PROVIDING IDENTIFICATION INFORMATION FOR CONTAINERS DURING THE SORTING OF MAIL

Title (de)

VORRICHTUNG UND VERFAHREN ZUM BEREITSTELLEN VON KENNZEICHNUNGSINFORMATIONEN FÜR BEHÄLTER BEIM SORTIEREN VON POSTGUT

Title (fr)

DISPOSITIF ET PROCEDE POUR METTRE A DISPOSITION DES INFORMATIONS D'IDENTIFICATION POUR DES RECIPIENTS, LORS DU TRI DE MARCHANDISES POSTALES

Publication

EP 1778414 B1 20101215 (DE)

Application

EP 05761638 A 20050719

Priority

- EP 2005007849 W 20050719
- DE 102004037364 A 20040730

Abstract (en)

[origin: WO2006012998A1] The invention relates to a device (10) for sorting mail items and for providing identification information for containers (20). Said device comprises a processor (30), a plurality of containers (20) provided with electronic displays (21), and transmission devices (40) arranged in a plurality of storage positions (50) of the device, the transmission devices (40) communicating with the processor and comprising means for transmitting data to electronic displays (21). The inventive device also comprises a sensor (60) communicating with the processor (10), for determining the presence of a container (20) in a storage position (50). When a new container is placed in a storage position, the processor transmits a corresponding container identification to the transmission device which transmits the data to the label display.

IPC 8 full level

B07C 3/18 (2006.01); **B07C 3/08** (2006.01)

CPC (source: EP KR)

B07C 3/18 (2013.01 - EP KR); **B07C 2301/0016** (2013.01 - KR)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2006012998 A1 20060209; AT E491530 T1 20110115; CN 1988966 A 20070627; CN 1988966 B 20100901; DE 102004037364 A1 20060323; DE 502005010690 D1 20110127; DK 1778414 T3 20110328; EP 1778414 A1 20070502; EP 1778414 B1 20101215; ES 2355833 T3 20110331; IL 181035 A0 20070704; IL 181035 A 20110331; JP 2008508086 A 20080321; KR 20070097407 A 20071004; PT 1778414 E 20110210

DOCDB simple family (application)

EP 2005007849 W 20050719; AT 05761638 T 20050719; CN 200580025439 A 20050719; DE 102004037364 A 20040730; DE 502005010690 T 20050719; DK 05761638 T 20050719; EP 05761638 A 20050719; ES 05761638 T 20050719; IL 18103507 A 20070129; JP 2007522978 A 20050719; KR 20077004444 A 20070223; PT 05761638 T 20050719