

Title (en)
Dispensing of currency

Title (de)
Währungsausgabe

Title (fr)
Distribution de monnaie

Publication
EP 1739637 A2 20070103 (EN)

Application
EP 06253128 A 20060616

Priority
• US 15688005 A 20050620
• US 21559105 A 20050830

Abstract (en)
A paper passageway delivers bills that have been picked from a bill supply container to a location at which the bills are to be dispensed, the paper passageway and the bill supply container are structurally coupled together at least temporarily to form an integrated bill dispensing structure, and at least one of the bill supply container and the paper passageway are functionally incomplete in the absence of the other. The paper passageway delivers bills alternatively to a location at which the bills are to be rejected, a reject container holds rejected bills in a stack in which the bills are oriented vertically, and the bills are accessible to a user from an open top of the container. The paper passageway and the bill supply container are coupled at least temporarily to form a structure, a picker is positioned within the structure to enable the picker to pick bills from the bill supply container and move them along a predetermined path for delivery to the paper passageway, and the picker is removable from the position within the structure by sliding the picker in a direction perpendicular to the predetermined path. A mounting mechanism supports the bill dispensing structure on a wall through which the bill is to be dispensed to a user, the bill dispensing structure being self supporting and rigid without additional support.

IPC 8 full level
G07D 11/00 (2006.01)

CPC (source: EP KR US)
B65H 7/12 (2013.01 - KR); **B65H 31/00** (2013.01 - EP US); **G07D 11/00** (2013.01 - EP US); **G07D 11/10** (2018.12 - EP);
B65H 2402/10 (2013.01 - EP US); **B65H 2402/60** (2013.01 - EP US); **B65H 2407/10** (2013.01 - EP US); **B65H 2408/13** (2013.01 - EP US);
B65H 2701/1912 (2013.01 - EP US)

Citation (applicant)
• EP 1008965 A1 20000614 - HITACHI LTD [JP]
• US 9862205 A

Cited by
WO2007068888A1

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

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1739637 A2 20070103; **EP 1739637 A3 20070919**; BR PI0602342 A 20070814; CA 2550208 A1 20061220; JP 2007004794 A 20070111;
KR 20060133473 A 20061226; MX PA06007069 A 20070123; RU 2006121539 A 20071227; US 2007001383 A1 20070104

DOCDB simple family (application)
EP 06253128 A 20060616; BR PI0602342 A 20060620; CA 2550208 A 20060616; JP 2006168846 A 20060619; KR 20060054837 A 20060619;
MX PA06007069 A 20060620; RU 2006121539 A 20060619; US 21559105 A 20050830