

Title (en)

Orderly storing device for banknotes in sack

Title (de)

Geordneten Speichervorrichtung für Banknoten im Sack

Title (fr)

Dispositif de stockage ordonné de billets de banque dans un sac

Publication

**EP 2736025 A1 20140528 (EN)**

Application

**EP 13194340 A 20131125**

Priority

IT TO20121022 A 20121126

Abstract (en)

An orderly storing device (31) for banknotes (32) in sack comprising a pair of edge retaining members (34A, 34B) for holding a sack (33) in a substantially vertical position. The input edges (36a, 36b) of the sack can be spaced away one another for receiving the banknotes (32) by fall and in condition of substantial stacking into a basin portion (43). The storing device (31) comprises a platform (38) with a slot (39) provided to be crossed by a section (41) of the sack (33) below the input edges. The basin portion (43) forms a narrowing portion alongside the slot and has the function of receiving the falling banknotes, while the platform (38) supports temporarily the banknotes received into the basin portion. The platform is moveable vertically between a high position (HP), for loading the banknotes in an empty sack, and a low position (LP) of maximum filling. Moving means (46) move the platform (38) downwards, following the progressive storage of the banknotes in the basin portion (43) while welding means (47) weld opposing faces (48a, 48b) of the sack at the end of storage of the banknotes.

IPC 8 full level

**B65H 31/22** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP)

**B65B 5/10** (2013.01); **B65B 43/59** (2013.01); **B65B 67/1227** (2013.01); **B65H 31/18** (2013.01); **G07D 11/0093** (2013.01); **B65B 51/146** (2013.01); **B65H 2301/422548** (2013.01); **B65H 2405/311** (2013.01); **B65H 2701/1912** (2013.01)

Citation (search report)

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- [A] US 2011052363 A1 20110303 - BREXEL DIRK [DE], et al
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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