

Title (en)
Device for making packets of security papers from bundles of security papers

Title (de)
Vorrichtung zur Herstellung von Wertscheinpaketen aus Wertscheinbündeln

Title (fr)
Dispositif pour constituer des colis de papiers-valeur à partir de liasses de papiers valeur

Publication
EP 0656309 B1 19980204 (DE)

Application
EP 94810661 A 19941122

Priority
CH 361893 A 19931203

Abstract (en)
[origin: EP0656309A1] The device has a distributor (11) with a rectilinear conveying stage (12), on which the N bundles of security papers coming from a stack of sheets of security papers are advanced one behind the other up to N predetermined bundle positions. Mounted underneath the conveying stage (12) having an adjustable bottom (13) are N magazines in the form of vertical shafts which are located vertically below the bundle positions. After all the N bundle positions on the conveying stage (12) are occupied by bundles, the bottom (13) is swung down, so that all the N bundles can fall simultaneously into the N magazine shafts. After the bottom has been closed, the next N bundles on the conveying stage (12) come into their bundle positions and, after the bottom has been opened, can fall as a second layer into the magazines. After packets with a predetermined number of bundles of security papers located one above the other have been formed in these magazines, these packets are pushed by means of slides (16) out of the magazines (15) on to a transport stage (17), mounted next to the magazines, for the purpose of further processing. <IMAGE>

IPC 1-7
B65H 39/115

IPC 8 full level
G06M 7/00 (2006.01); **B65B 5/06** (2006.01); **B65B 25/14** (2006.01); **B65B 27/08** (2006.01); **B65B 35/50** (2006.01); **B65B 63/00** (2006.01); **B65G 47/46** (2006.01); **B65H 29/34** (2006.01); **B65H 29/52** (2006.01); **B65H 39/115** (2006.01); **G06M 7/06** (2006.01)

CPC (source: EP KR US)
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