Title (en)
CONTAINER STORING, INSERTING AND DISPENSING DEVICE

Publication
EP 0332824 A3 19891220 (DE)

Application
EP 89101530 A 19890130

Priority
CH 96188 A 19880314

Abstract (en)
[origin: JPH01275881A] PURPOSE: To take out stands from a device for inspecting, filling or emptying containers at a safety place by arranging the stands having a container storage place so as to be taken out of the device and be refitted. CONSTITUTION: An insertion port 9 and an opening 10 for paper money 2 are arranged in a safer 1, and the paper money 2 and containers 5 are arranged so as to be movable by a swinging and moving device 13 by passing through the opening 10. Stands 14, 15 are fitted in a carrier 17 of an insertion body 19, and are arranged so as to be taken out of the insertion body 19 pulled out of an inside space 6 when a door 20 of the safer 1 is opened. The containers 5 are housed in layers in a storage place of the stands 14, 15. A transport device 18 is arranged to vertically move the containers 5 to the upper side of the carrier 17 between the stands 14, 15 by horizontally pulling out the containers 5 from the storage place, and the swinging and moving device 13 is arranged to push away the containers 5 through the opening 10 by receiving the containers 5.

IPC 1-7
G07D 1/00; E05G 1/00

IPC 8 full level
B65G 1/00 (2006.01); E05G 1/06 (2006.01); G07D 11/00 (2006.01)

CPC (source: EP US)
E05G 1/06 (2013.01 - EP US); G07D 11/0096 (2013.01 - EP US)

Citation (search report)
- [YD] EP 0182137 A1 19860528 - AUTELCA AG [CH]
- [Y] US 4088082 A 19780509 - PUDRAS HORST
- [A] FR 2491656 A1 19820409 - DIEBOLD INC [US]
- [A] DE 2759677 C2 19830601

Cited by
AU736779B2

Designated contracting state (EPC)
AT BE DE ES FR GB IT NL SE

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EP 0332824 A2 19890920; EP 0332824 A3 19891220; CH 675644 A5 19901015; JP H01275881 A 19891106; US 4958976 A 19900925

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EP 89101530 A 19890130; CH 96188 A 19880314; JP 5527789 A 19890309; US 31173389 A 19890217