

Title (en)
Electronically activatable security elements

Title (de)
Elektronisch aktivierbare Sicherheitselemente

Title (fr)
Éléments de sécurité activables électroniquement

Publication
EP 1747903 A1 20070131 (DE)

Application
EP 05016063 A 20050725

Priority
EP 05016063 A 20050725

Abstract (en)
The banknote has a security feature which can be activated and deactivated electronically. It may take the form of a magnetic layer or a magnetic chip with an encrypted key. This key may depend on a further security feature of the banknote, or on its serial number, face value, country and date of issue.

IPC 8 full level
B42D 15/00 (2006.01)

CPC (source: EP US)
B42D 25/29 (2014.10 - EP); **B42D 25/369** (2014.10 - US); **B42D 2033/16** (2022.01 - EP)

Citation (search report)

- [X] US 2005150740 A1 20050714 - FINKENZELLER KLAUS [DE], et al
- [XY] GB 2375867 A 20021127 - PFE INTERNAT LTD [GB]
- [Y] US 2004233463 A1 20041125 - HERSCH ROGER DAVID [CH], et al
- [Y] WO 03057503 A1 20030717 - BAGGEROER F CHARLES [US], et al
- [A] WO 03054807 A2 20030703 - GIESECKE & DEVRIENT GMBH [DE], et al

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)
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