Title (en)

A safe with opposing swing doors for collecting and delivering valuables in a container

Title (de

Tresor mit gegenüberliegenden Türen zur Entnahme und Abgabe von Wertsachen in einem Behälter

Title (fr)

Coffre-fort avec portes opposées pour ramasser et délivrer des objets de valeur dans un conteneur

Publication

EP 0940546 A1 19990908 (EN)

Application

EP 99830113 A 19990303

Priority

IT RM980125 A 19980304

Abstract (en)

The invention relates to a safe (1) with opposed swing-doors (2, 3) for collecting and delivering valuables within a container (6), wherein said opposed swing-doors (2, 3) are each provided with a lock, key and combination, wherein two lateral sliding bars are provided, one for each door (2, 3), provided with a movement allowing them to occupy, when the container (6) is withdrawn and/or tampered, the space destined to the housing of the bolt of the opened swing-door, a first couple of digital electronic transceivers, laterally provided with respect to the safe (1), a second couple of transceivers, provided at the end of one of the bolts of each swing-door (2, 3), able to exchange information with said first couple of transceivers, a sliding bar (10) provided on the lower part of the safe (1), which is movable horizontally, in such a way to introduce in a suitable seat obtained within the bolts of the swing-doors (2, 3), thus alternatively blocking said bolts, not allowing the opening of the last opened swing-door (2, 3) but after the opening and the closure of the other one, and further wherein said valuables container (6) is comprised of a bag providing above a metallic plate (7), rotatable about a central axis, means being provided to allow the rotation of the plate (7) in a direction only, the lower part of the bag container (6) being realised by flexible material, a network of conductive material, or an optical fibre network, or a photosensitive material curtain, or an interspace within which it is possible realise a pressure condition by a fluid (gaseous or liquid) being provided on the bag container and on the closure metallic plate, on the closure metallic plate two different and separated locks being provided. <IMAGE>

IPC 1-7

E05G 7/00

IPC 8 full level

E05G 7/00 (2006.01)

CPC (source: EP)

E05G 7/001 (2013.01)

Citation (applicant)

- IT 1204402 A
- IT 1262786 A

Citation (search report)

- [A] DE 4441540 A1 19960530 PETRATSCHEK INGO NORBERT [DE]
- [A] DE 29519427 U1 19960627 FAUST HOLGER [DE], et al
- [A] GB 2218150 A 19891108 SARSFIELD PATRICK

Cited by

CN115743992A; EP0940348A3; EP1909242A3

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DOCDB simple family (publication)

EP 0940546 A1 19990908; **EP 0940546 B1 20030528**; DE 69908211 D1 20030703; IT 1299357 B1 20000316; IT RM980125 A0 19980304; IT RM980125 A1 19990904

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