

Title (en)

COIN AND/OR CARD-OPERATED DEPOSIT LOCK

Title (de)

MIT MÜNZE UND/ODER KARTE BETÄTIGTES PFANDSCHLOSS

Title (fr)

SERRURE ACTIONNEE PAR PIECE DE MONNAIE ET/OU PAR CARTE

Publication

**EP 0871943 B1 19991013 (DE)**

Application

**EP 96944051 A 19961220**

Priority

- DE 19600248 A 19960105
- EP 9605788 W 19961220

Abstract (en)

[origin: US6085887A] PCT No. PCT/EP96/05788 Sec. 371 Date Sep. 11, 1998 Sec. 102(e) Date Sep. 11, 1998 PCT Filed Dec. 20, 1996 PCT Pub. No. WO97/25693 PCT Pub. Date Jul. 17, 1997A deposit lock for interconnection of shopping or luggage trolleys or the like, having a housing attachable to the shopping trolley and having on one side an opening for inserting a coupling member and on the other side a opening for inserting a coin and/or a card. An inside of said housing has a holding device for fixing the coupling member in position and a receiving device for secure enclosure of the inserted coin or card, and a release mechanism which releases the coupling member when the coin or card is inserted, and releases the coin or card when the coupling member is inserted. The deposit lock operates in a reliable manner because the release mechanism has a rocker with a swivel pin oriented transversely with respect to the direction of insertion of the coupling member or the coin or card and parallel to the plane of the coin or card, and by inserting the coin or card the rocker can be pivoted in the one direction in which the holding device releases the coupling member, and by inserting the coupling member the rocker can be pivoted in the other direction in which the receiving device releases the coin or card.

IPC 1-7

**G07F 7/06**

IPC 8 full level

**B62B 5/00** (2006.01); **E05B 35/00** (2006.01); **G07F 7/02** (2006.01); **G07F 7/06** (2006.01)

CPC (source: EP US)

**G07F 7/0681** (2013.01 - EP US); **Y10S 194/905** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB IT LI NL PT SE

DOCDB simple family (publication)

**US 6085887 A 20000711**; AT E185640 T1 19991015; AU 1377797 A 19970801; CA 2276594 A1 19970717; CZ 214498 A3 19990616; CZ 287425 B6 20001115; DE 19600248 C1 19970731; DE 59603375 D1 19991118; EP 0871943 A1 19981021; EP 0871943 B1 19991013; HU 219663 B 20010628; HU P9904022 A2 20000428; HU P9904022 A3 20000529; JP 2000504445 A 20000411; NO 983121 L 19980904; PL 182503 B1 20020131; PL 327662 A1 19981221; WO 9725693 A1 19970717

DOCDB simple family (application)

**US 10126398 A 19980911**; AT 96944051 T 19961220; AU 1377797 A 19961220; CA 2276594 A 19961220; CZ 214498 A 19961220; DE 19600248 A 19960105; DE 59603375 T 19961220; EP 9605788 W 19961220; EP 96944051 A 19961220; HU P9904022 A 19961220; JP 52480397 A 19961220; NO 983121 A 19980706; PL 32766296 A 19961220