Title (en)

    Coin deposit cupboard lock

Title (de)

    Muenzpfandschrankverschluss

Title (fr)

    Fermeture d'armoire de consigne à pièces de monnaies

Publication

    EP 2055871 A3 20100804 (DE)

Application

    EP 08167517 A 20081024

Priority

    DE 102007052583 A 20071029

Abstract (en)

    [origin: EP2055871A2] The lock has a latch (3) arranged in a housing (1), where the housing includes an inserting slot (4) for inserting a coin. Two scanning devices scan diameter of the coin inserted into the slot, in a scanning position, and cooperate with locking devices in such a manner that the latch is shiftable only for a coin with a suitable diameter. The scanning devices have a retaining flange, which holds the coin inserted into the slot against pulling and is accessible outside in the scanning position of the closed latch. A blocking element blocks the scanning devices in a position shifting the latch.

IPC 8 full level

    E05B 47/00 (2006.01); **E05B 47/06** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP US)

    E05B 47/0603 (2013.01 - EP US); **G07C 9/00944** (2013.01 - EP US); E05B 47/0002 (2013.01 - EP US); G07C 9/00857 (2013.01 - EP US); Y10T 70/50 (2015.04 - EP US)

Citation (search report)

- [A] US 5573098 A 19961112 - WIDMER STANLEY W [US]
- [A] DE 3242045 A1 19840517 - SCHULTE SCHLAGBAUM AG [DE]
- [AD] DE 19515765 A1 19961031 - FUCHS PETER [DE]
- [AD] DE 19832516 A1 20000127 - SCHULTE SCHLAGBAUM AG [DE], et al

Cited by

    DE102017113463B3

Designated contracting state (EPC)

    AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

    AL BA MK RS

DOCDB simple family (publication)

    EP 2055871 A2 20090506; **EP 2055871 A3 20100804**; **EP 2055871 B1 20120620**; DE 102007052583 A1 20090430; ES 2389522 T3 20121026; US 2009113951 A1 20090507; US 7748512 B2 20100706

DOCDB simple family (application)

    EP 08167517 A 20081024; DE 102007052583 A 20071029; ES 08167517 T 20081024; US 26383308 A 20081103