

Title (en)
PROTECTION MECHANISM

Title (de)
SCHUTZMECHANISMUS

Title (fr)
MÉCANISME DE PROTECTION

Publication
EP 3601710 A1 20200205 (EN)

Application
EP 18775005 A 20180329

Priority

- ZA 201607946 A 20170329
- ZA 201701120 A 20170329
- IB 2018052193 W 20180329

Abstract (en)
[origin: WO2018178928A1] This invention relates to the protection of an automatic teller machine (hereinafter an ATM) (10) against unauthorised access, tampering or attempted unauthorised access. There is provided a protective system including a house (12), a door (16) which provides access to the housing or to an interior of the housing and at least one banknote containing cartridge (20) which is insertable into or which engaged with the housing with the cartridge then being locatable at an operative position. A sensing arrangement which produces an output signal upon detecting at least one of the following : unauthorised movement of the cartridge from the operative position (28); irregular door movement (40); or wherein the control unit, in response to the output signal, initiates actuation of the mechanism.

IPC 8 full level
E05G 1/14 (2006.01); **G07D 11/00** (2019.01); **G07F 19/00** (2006.01)

CPC (source: EP US)
E05G 1/14 (2013.01 - EP US); **G07D 11/125** (2019.01 - EP); **G07D 11/225** (2019.01 - EP); **G07F 19/201** (2013.01 - EP)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2018178928 A1 20181004; EP 3601710 A1 20200205; EP 3601710 A4 20210106; EP 3601710 B1 20240417; EP 3601710 C0 20240417;
WO 2018178930 A1 20181004; ZA 201906384 B 20200930

DOCDB simple family (application)
IB 2018052191 W 20180329; EP 18775005 A 20180329; IB 2018052193 W 20180329; ZA 201906384 A 20190927