

Title (en)

Safety system with ad-hoc networking of individual components

Title (de)

Sicherheitssystem mit ad-hoc Vernetzung einzelner Komponenten

Title (fr)

Système de sécurité doté d'une mise en réseau ad hoc de composants isolés

Publication

EP 1843000 B1 20181031 (DE)

Application

EP 07103262 A 20070228

Priority

CH 5472006 A 20060403

Abstract (en)

[origin: EP1843000A2] The system has a currency cassette (20) receiving valuables e.g. banknotes, and including a protection mechanism to protect the valuables. An automatic teller machine (ATM) (30) receives and stores the cassette. An electrical protection circuit (41) provided in the cassette comprises an infrared receiver (46). An electrical control circuit (50) comprising an infrared transmitter (51) is provided in the ATM. An optical window (21) is provided for the visual connection between the infrared receiver and the infrared transmitter. An independent claim is also included for a security container for receiving valuables.

IPC 8 full level

E05G 1/00 (2006.01); **E05G 1/14** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

E05G 1/005 (2013.01 - EP US); **E05G 1/14** (2013.01 - EP US); **G07D 11/125** (2018.12 - EP US); **E05Y 2400/66** (2013.01 - EP US)

Cited by

DE102010016810A1; DE102008045602A1; DE102010061070A1; EP2463831A3; WO2012028178A1; US8875993B2; EP4105427A1

Designated contracting state (EPC)

CH DE GB LI

DOCDB simple family (publication)

EP 1843000 A2 20071010; **EP 1843000 A3 20130807**; **EP 1843000 B1 20181031**; US 2007229258 A1 20071004; US 7696871 B2 20100413

DOCDB simple family (application)

EP 07103262 A 20070228; US 73231407 A 20070403