

Title (en)

Coin release verification.

Title (de)

Vorrichtung zur Bestätigung der Abgabe von Münzen.

Title (fr)

Dispositif pour la vérification du paiement par pièces de monnaie.

Publication

EP 0432996 A1 19910619 (EN)

Application

EP 90313396 A 19901210

Priority

GB 8928256 A 19891214

Abstract (en)

A machine which incorporates a mechanism, such as a solenoid operated payslide, for releasing a coin, has a piezo electric element positioned to be struck by a released coin. This is connected to circuitry which generates an electrical signal when the element is struck. Thus an electrical signal is given as verification of a coin release.

IPC 1-7

G07D 1/00; **G07D 5/04**; **G07D 5/06**; **G07D 5/08**; **G07F 3/02**; **G07F 9/00**

IPC 8 full level

G07D 1/00 (2006.01); **G07D 5/00** (2006.01)

CPC (source: EP)

G07D 1/00 (2013.01); **G07D 5/00** (2013.01)

Citation (search report)

- [A] WO 8300400 A1 19830203 - GNT AUTOMATIC AS [DK]
- [A] GB 2168185 A 19860611 - MARS INC
- [A] CH 645201 A5 19840914 - SODECO COMPTEURS DE GENEVE [CH]
- [A] EP 0209842 A2 19870128 - GATI ANDRAS
- [A] GB 2178212 A 19870204 - HEARN WILLIAM CORNELIUS
- [A] EP 0261838 A2 19880330 - BELL FRUIT MFG CO LTD [GB]
- [A] EP 0015724 A2 19800917 - MARS INC [US]
- [A] DE 3121446 A1 19820304 - LAUREL BANK MACHINE CO [JP]

Cited by

EP1058215A3; EP0767447A3; US5651444A; US7286901B2; GB2290288A; EP1415282A4; EP0710932A1; US5722882A; US6708079B2; US7565222B2; WO9520201A1; WO9419774A1; US6384402B1; US6794634B2; US7519451B2

Designated contracting state (EPC)

GB NL

DOCDB simple family (publication)

EP 0432996 A1 19910619; **EP 0432996 B1 19960724**; GB 8928256 D0 19900221

DOCDB simple family (application)

EP 90313396 A 19901210; GB 8928256 A 19891214