

Title (en)

Method and apparatus for controlling optical sensor.

Title (de)

Verfahren und Vorrichtung zur Kontrolle eines optischen Sensors.

Title (fr)

Méthode et dispositif pour la contrÔle d'un capteur opto-électronique.

Publication

**EP 0533386 A1 19930324 (EN)**

Application

**EP 92308165 A 19920909**

Priority

JP 23773191 A 19910918

Abstract (en)

The invention is to control light emission of sensors to optimal light emitting amounts depending upon a kind of bills to be objects for detection and whereby to eliminate erroneous detection of the bills. Therefore, in the invention, the kinds of paper sheets as objects for detection are set in dip switches (10, 11 and 12). CPU (1) detects the set values of the DIP switches (10, 11 and 12) to detect the kinds of bills and reads out the corresponding light emitting amounts in sensor light emitting amount tables stored in ROM (2). The sensors (S1 SIMILAR S8) emit lights in light emitting amount set in a light emitting amount register (4) and whereby emits the light in the light emitting amount corresponding to the kinds of bills as objects for detection. <IMAGE>

IPC 1-7

**G07D 1/00; G07D 7/00**

IPC 8 full level

**B65H 7/14** (2006.01); **G06K 13/06** (2006.01); **G07D 7/12** (2006.01); **G07D 7/20** (2006.01); **G07D 9/00** (2006.01); **G07D 11/00** (2006.01)

CPC (source: EP US)

**G07D 7/12** (2013.01 - EP); **G07D 7/121** (2013.01 - EP US); **G07D 11/50** (2018.12 - EP)

Citation (search report)

- [Y] EP 0342647 A2 19891123 - SIEMENS NIXDORF INF SYST [DE]
- [Y] DE 3417218 A1 19841122 - ROWE INTERNATIONAL INC [US]

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Designated contracting state (EPC)

DE FR GB IT SE

DOCDB simple family (publication)

**EP 0533386 A1 19930324; EP 0533386 B1 19960703**; DE 69211932 D1 19960808; DE 69211932 T2 19970213; JP H0577968 A 19930330

DOCDB simple family (application)

**EP 92308165 A 19920909**; DE 69211932 T 19920909; JP 23773191 A 19910918