

Title (en)

Reader for detecting and decoding security tapes in sheet-like documents

Title (de)

Leser zur Erstastung und Dekodierung von Sicherheitsbändern auf bogenförmigen Dokumenten

Title (fr)

Lecteur pour la détection et le décodage des bandes de sécurité sur des documents en forme de feuilles

Publication

**EP 0690421 A1 19960103 (EN)**

Application

**EP 95109469 A 19950619**

Priority

IT MI941310 A 19940622

Abstract (en)

A reader for detecting and decoding security strips in sheet-like documents, comprising a head (1) for reading the graphic security markings provided on a security strip that is inserted in a document passing under the reading head with a translatory motion that is substantially at right angles and/or parallel to the orientation of the security strip. The reading head has a reading region (20) that is elongated along a direction that is substantially inclined with respect to the extension of the strip and has a useful length matching at least the portion of the strip to be detected.  
<MATH>

IPC 1-7

**G07D 7/00**

IPC 8 full level

**G07D 7/00** (2006.01); **G07D 7/04** (2006.01); **G07D 7/12** (2006.01); **G07D 7/20** (2006.01)

CPC (source: EP US)

**G07D 7/004** (2013.01 - EP US); **G07D 7/128** (2013.01 - EP); **G07D 7/20** (2013.01 - EP)

Citation (search report)

- [Y] EP 0413534 A1 19910220 - DE LA RUE SYST [GB]
- [Y] US 3362532 A 19680109 - RIDDLE JOHN B, et al
- [A] GB 2098768 A 19821124 - BANK OF ENGLAND THE GOVERNOR &

Cited by

GB2347002A; GB2347002B; EP1672594A1; US6438262B1; WO9729459A1; US7481428B2; EP2229286B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0690421 A1 19960103**; IT 1271191 B 19970527; IT MI941310 A0 19940622; IT MI941310 A1 19951222

DOCDB simple family (application)

**EP 95109469 A 19950619**; IT MI941310 A 19940622