

Title (en)
IMPROVED DEVICE FOR SCANNING DATA MEDIA, PARTICULARLY GAME SLIPS

Title (de)
VERBESSERTE VORRICHTUNG ZUR ANALYSE VON INFORMATIONSTRÄGER, INSBESONDERE VON SPIELSCHEINEN

Title (fr)
DISPOSITIF PERFECTIONNE D'ANALYSE DE SUPPORTS D'INFORMATIONS, NOTAMMENT DE BULLETINS DE JEUX

Publication
EP 0693203 A1 19960124 (FR)

Application
EP 95908989 A 19950206

Priority
• FR 9500141 W 19950206
• FR 9401415 A 19940208

Abstract (en)
[origin: WO9522120A1] A device including a document feed roller (1) and an image sensor (4) interacting therewith to read data on the documents delivered by the roller. The image sensor includes a light source (6) for illuminating documents (D), and a row of light-sensitive elements (9) for reading data from the light transmitted by the source and reflected off the documents. The housing (5) of the image sensor (4) is open on the side (8) facing the feed roller (1) and comprises members (14, 17) for holding the documents against the roller (1), said housing further being reciprocally angularly movable relative to said roller (1) between a roller-engaging position in which the documents are read without rubbing against the image sensor at the point where the light from the source (6) impinges on the documents, and a document feeding position in which it is spaced apart from said roller.

IPC 1-7
G06K 17/00

IPC 8 full level
G06K 7/01 (2006.01); **G06K 13/06** (2006.01); **G06K 17/00** (2006.01)

CPC (source: EP US)
G06K 17/0032 (2013.01 - EP US)

Citation (search report)
See references of WO 9522120A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9522120 A1 19950817; AU 1711395 A 19950829; AU 683993 B2 19971127; BR 9505839 A 19960213; CN 1124529 A 19960612; EP 0693203 A1 19960124; FR 2716020 A1 19950811; FR 2716020 B1 19960531; JP H08509086 A 19960924; TR 28837 A 19970717; TW 290672 B 19961111; US 5726763 A 19980310; ZA 95957 B 19960807

DOCDB simple family (application)
FR 9500141 W 19950206; AU 1711395 A 19950206; BR 9505839 A 19950206; CN 95190175 A 19950206; EP 95908989 A 19950206; FR 9401415 A 19940208; JP 52100795 A 19950206; TR 17595 A 19950208; TW 84101147 A 19950207; US 53527296 A 19960206; ZA 95957 A 19950207