

Title (en)
DEVICE FOR MONITORING SHEETS

Title (de)
VORRICHTUNG ZUM KONTROLLIEREN VON BÖGEN

Title (fr)
DISPOSITIF PERMETTANT DE CONTROLER DES FEUILLES

Publication
EP 0986510 A1 20000322 (DE)

Application
EP 99910342 A 19990313

Priority
• DE 29804960 U 19980320
• EP 9901655 W 19990313

Abstract (en)
[origin: CA2290634A1] The invention relates to a device for monitoring sheets from which cards with a monetary value and/or identity cards are punched, said cards being arranged in rows on the sheets. Devices of this type are not very flexible to use since each row of cards requires its own camera. The aim of the invention is to configure the device in such a way that the number of cameras used is independent of the number of rows of cards. To this end, the inventive device has a table (1) on which at least two sheets (15) can be laid. A camera (14) can be moved along and across said table (1) and a conveyor device (9) travels along the table (1), above the same.

IPC 1-7
B65H 43/08; **B41F 33/00**; **B41F 13/00**; **B65H 5/08**

IPC 8 full level
B41F 13/00 (2006.01); **B41F 33/00** (2006.01); **B65H 5/08** (2006.01); **B65H 7/14** (2006.01); **B65H 43/08** (2006.01)

CPC (source: EP US)
B65H 7/14 (2013.01 - EP US); **B65H 2511/413** (2013.01 - EP US); **B65H 2511/512** (2013.01 - EP US); **B65H 2511/52** (2013.01 - EP US); **B65H 2553/42** (2013.01 - EP US); **B65H 2553/80** (2013.01 - EP US)

Citation (search report)
See references of WO 9948784A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
DE 29804960 U1 19990107; CA 2290634 A1 19990930; DE 59903377 D1 20021219; EP 0986510 A1 20000322; EP 0986510 B1 20021113; US 6264420 B1 20010724; WO 9948784 A1 19990930

DOCDB simple family (application)
DE 29804960 U 19980320; CA 2290634 A 19990313; DE 59903377 T 19990313; EP 9901655 W 19990313; EP 99910342 A 19990313; US 42397899 A 19991117