

Title (en)

DOCUMENT HANDLING APPARATUS

Title (de)

VORRICHTUNG ZUR HANDHABUNG VON DOKUMENTEN

Title (fr)

APPAREIL DE MANIPULATION DE DOCUMENTS

Publication

**EP 2076459 A2 20090708 (EN)**

Application

**EP 07824177 A 20071015**

Priority

- GB 2007003926 W 20071015
- GB 0620739 A 20061018
- US 92470907 P 20070529

Abstract (en)

[origin: WO2008047094A2] A document handling apparatus is disclosed. The apparatus comprises an input module for feeding documents one-by-one into the machine, a note handling assembly including a note transport system, secure document analysis assembly, diverter and stacker module. The secure document analysis assembly includes one or more detectors for detecting characteristics of the documents. The diverter directs documents along one of plural transport paths. Documents pass from the diverter into a safe via a through-safe transport and transport safe module to a series of roll storage modules, in which documents can be stored and later dispensed.

IPC 8 full level

**B65H 1/00** (2006.01); **B65H 5/28** (2006.01); **B65H 7/02** (2006.01); **B65H 29/60** (2006.01); **B65H 29/70** (2006.01); **G07F 19/00** (2006.01)

CPC (source: EP US)

**B65H 7/00** (2013.01 - EP US); **B65H 29/006** (2013.01 - EP US); **G07F 19/20** (2013.01 - EP US); **G07F 19/201** (2013.01 - EP US);  
**B65H 2220/09** (2013.01 - EP US); **B65H 2301/3122** (2013.01 - EP US); **B65H 2301/4191** (2013.01 - EP US); **B65H 2301/4452** (2013.01 - EP US);  
**B65H 2404/264** (2013.01 - EP US); **B65H 2511/514** (2013.01 - EP US); **B65H 2513/50** (2013.01 - EP US); **B65H 2553/41** (2013.01 - EP US);  
**B65H 2701/1912** (2013.01 - EP US)

Citation (search report)

See references of WO 2008047094A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008047094 A2 20080424; WO 2008047094 A3 20081030;** EP 2076459 A2 20090708; US 2010052237 A1 20100304;  
US 2011233855 A1 20110929

DOCDB simple family (application)

**GB 2007003926 W 20071015;** EP 07824177 A 20071015; US 201113067047 A 20110504; US 31162107 A 20071015