(12)

EUROPEAN PATENT APPLICATION

(88) Date of publication A3: **06.05.2009 Bulletin 2009/19**

(51) Int Cl.: **G07D** 7/00 (2006.01)

(43) Date of publication A2: 10.12.2008 Bulletin 2008/50

(21) Application number: 08009517.7

(22) Date of filing: 23.05.2008

(84) Designated Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated Extension States:

AL BA MK RS

(30) Priority: 29.05.2007 JP 2007141821

(71) Applicant: Hitachi-Omron Terminal Solutions, Corp. Shinagawa-ku Tokyo 141-0032 (JP)

(72) Inventors:

 Fujita, Junji c/o Hitachi Ltd. Int. Prop.Group Tokyo 100-8220 (JP) Kadowaki, Minoru c/o Hitachi Ltd. Int. Prop.Group Tokyo 100-8220 (JP)

 Kato, Riichi c/o Hitachi Ltd. Int. Prop.Group Tokyo 100-8220 (JP)

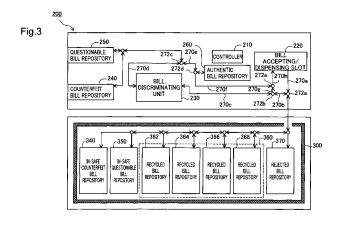
 Shibata, Shinji c/o Hitachi Ltd.
 Int. Prop.Group Tokyo 100-8220 (JP)

(74) Representative: Strehl, Peter Patentanwälte Strehl Schübel-Hopf & Partner Maximilianstrasse 54 80538 München (DE)

(54) Bill handling device and control method for same

(57) The bill handling device includes a accepting/ dispensing slot 220 for making a deposit or withdrawal of paper money bills; a bill discriminating unit 230 for discriminating authenticity of bills which have been input to the accepting/dispensing slot; a first repository 260 which escrows authentic bills; a second repository 240 different from the first repository 260 for storing counter-

feit bills; a third repository 250 different from the first repository260 and the second repository240 for storing questionable bills; and a transport unit 270, 272 for transporting authentic bills in the first repository and questionable bills in the third repository to the accepting/dispensing slot in the event that a refund instruction from the user is detected.





EUROPEAN SEARCH REPORT

Application Number EP 08 00 9517

Category	Citation of document with in of relevant passa	ndication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)		
Х	EP 1 471 474 A (HIT 27 October 2004 (20 * abstract * * paragraphs [0003]	ACHI LTD [JP])	1-9	INV. G07D7/00		
A	US 2003/116478 A1 ([US]) 26 June 2003 * paragraph [0157]	(2003-06-26)	1-9			
A	US 4 442 541 A (FIN 10 April 1984 (1984 * column 3, line 40	KEL JOEL R [US] ET AL) -04-10) - line 54 *	1-9			
				TECHNICAL FIELDS SEARCHED (IPC)		
	The present search report has I	peen drawn up for all claims				
Place of search Date of		Date of completion of the search	'	Examiner		
	The Hague	1 April 2009	Lir	ndholm, Anna-Mari		
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document		E : earlier patent do after the filing da D : document cited i L : document cited i	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document			

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 08 00 9517

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

01-04-2009

Patent document cited in search report			Publication date		Patent family member(s)	Publicatio date
EP	1471474	Α	27-10-2004	JP US	2004318335 2004245066	11-11-2 09-12-2
US	2003116478	A1	26-06-2003	NONE		
US	4442541	Α	10-04-1984	NONE		
			ficial Journal of the Euro			