

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
30 May 2002 (30.05.2002)

PCT

(10) International Publication Number  
WO 02/043014 A3

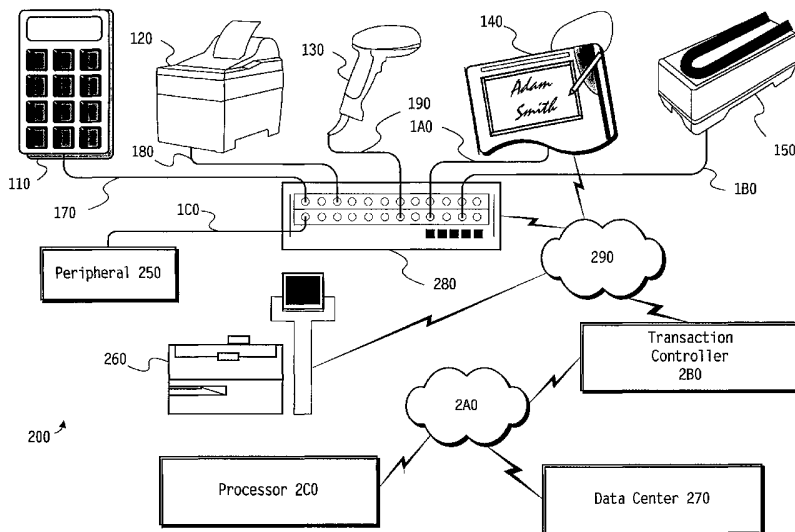
- (51) International Patent Classification<sup>7</sup>: **G07G 1/14**
- (21) International Application Number: PCT/US01/43616
- (22) International Filing Date:  
20 November 2001 (20.11.2001)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
09/716,604 20 November 2000 (20.11.2000) US
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Published:**  
— with international search report

(88) Date of publication of the international search report:  
20 February 2003

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- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: A DISTRIBUTED-SERVICE ARCHITECTURE AT THE POINT OF SALE OR SERVICE



(57) Abstract: Points of sale or service. According to various embodiment, a point of sale or service includes a register, a peripheral and a protocol converter. The protocol converter communicatively couples the register and the peripheral. The register may communicate with the protocol converter using a first protocol while the peripheral communicates with protocol converter using a second protocol. The register and the protocol converter may communicate using TCP/IP. A second peripheral may communicate with the register using the first protocol and without the aid of the protocol converter. The point of sale or service may further include a processor communicatively coupled to the protocol converter, for accessing the first peripheral.



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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 01/43616A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G07G1/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 G07G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, IBM-TDB, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 00 41145 A (CATALINA MARKETING INT) 13 July 2000 (2000-07-13)	1,2,4,5
A	page 5, line 12 -page 9, line 17 figures 2-4	3
X	WO 98 52124 A (LUM JACKSON ;LOGIC CONTROLS INC (US)) 19 November 1998 (1998-11-19)	1,2,5
A	page 5, line 20 -page 6, line 17 page 8, line 14 -page 9, line 6 page 10, line 15 -page 11, line 5 page 15, line 12 -page 16, line 20 claims 5,11; figures 2,5,7,12	4
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Date of the actual completion of the international search

28 May 2002

Date of mailing of the international search report

13/06/2002

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## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US 01/43616

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Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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