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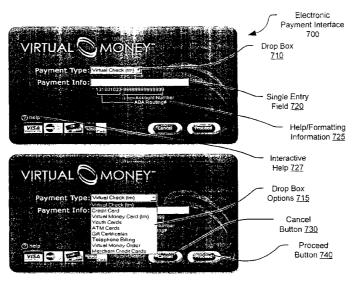
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(54) Title: INTERNET BASED SINGLE ENTRY FIELD ELECTRONIC PAYMENT INTERFACE



(57) Abstract: An Internet based single entry field electronic payment interface. The invention allows for a single entry field to accommodate any number of various payments types for purchases via the Internet. Whereas traditional systems commonly accommodate only credit card transactions via the Internet, the invention allows for any number of payment types to be transacted through the common portal. In one embodiment, a selection is made to determine which payment type is to be used with the single entry field. Then, the payment information corresponding to that selection is provided to the single entry field to perform the financial transaction. The single entry field payment functionality is provided on a local sever that accommodates a merchant web site in one embodiment. Alternatively, a framed portion of the merchant web page facilitates the purchase, or a hyper-link to a payment web page is used in even other embodiments to perform the purchase.



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INTERNATIONAL SEARCH REPORT

Intern. Jnal Application No PCT/US 01/08210

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G07F19/00 G07F G07F7/08 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) GO7F GO6F IPC 7 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, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages Category 5 US 5 832 459 A (BOURNE RYAN DOUGLAS ET 1 - 20X AL) 3 November 1998 (1998-11-03) figures 8,12,13 column 8, line 18 -column 9, line 25 column 10, line 46 -column 12, line 24 EP 0 902 381 A (AMAZON COM INC) 1 - 20χ 17 March 1999 (1999-03-17) paragraph '0010! - paragraph '0012! paragraph '0015! - paragraph '0019! figures 1-4 WO 97 17678 A (NOKIA TELECOMMUNICATIONS OY 1 - 20Α :HANNULA ANTTI (FI); KARI HANNU (FI)) 15 May 1997 (1997-05-15) page 10, line 12 -page 12, line 19 page 13, line 19 -page 15, line 24 figures 5,6 Patent family members are listed in annex. Further documents are listed in the continuation of box C. X ° Special categories of cited documents: 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled in the art. "P" document published prior to the international filing date but "&" document member of the same patent family later than the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 16/11/2001 8 November 2001 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Papastefanou, E Fax: (+31-70) 340-3016

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