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(54) Title: SYSTEM AND METHOD OF MATCHING FINANCIAL TRANSACTION RECORDS TO MERCHANT RECORDS OF A MERCHANT PROFILE DATABASE

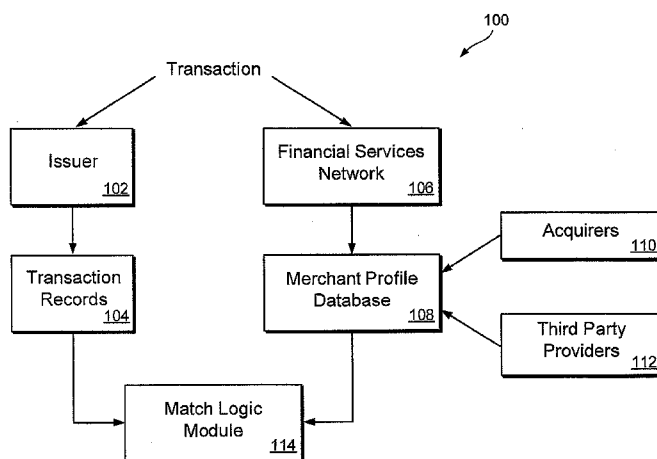


FIG. 1

(57) Abstract: A system and method for matching transaction records to merchant records of a merchant profile database is provided, the transaction records containing transaction data of financial presentation devices that are presentable to a plurality of merchants, the transaction data including merchant identifying data that identifies the merchant for the transaction. The system includes a memory storing a plurality of transaction records, a merchant profile database storing a plurality of merchant profile records, a processor, and a match logic module executable by the processor and adapted to recognize a plurality of variations in the merchant identifying data contained in the transaction records, the match logic module operable to match each of the transaction records to an associated merchant profile record in the merchant profile database according to the recognized variations in the merchant identifying data.

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A. CLASSIFICATION OF SUBJECT MATTER*G06Q 40/00(2006.01)i, G06Q 20/00(2006.01)i*

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)

G06Q 40/00; G06F 7/00; G06F 17/60

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

Korean utility models and applications for utility models

Japanese utility models and applications for utility models

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

eKOMPASS(KIPO internal) & Keywords: matching, transaction, record, merchant, profile, database, identifying, storing, module, recognize

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2003-0088562 A1 (CRAIG DILLON et al.) 08 May 2003 See the abstract, paragraphs [0047]-[0050], claim 1, and figures 1,2,3	1-21
A	US 2004-0162778 A1 (KEVIN L. KRAMER et al.) 19 August 2004 See the abstract, paragraphs [0047]-[0079], and figures 1,4,5	1-21
A	US 2003-0158844 A1 (KEVIN L. KRAMER et al.) 21 August 2003 See the abstract, paragraphs [0070]-[0040], and figures 8,9	1-21
A	US 2004-0215543 A1 (BETZ MARK S. et al.) 28 October 2004 See the abstract, paragraphs [0032]-[0040], and figure 3,4,5	1-21

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

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US 2004-0215543 A1	28.10.2004	None	