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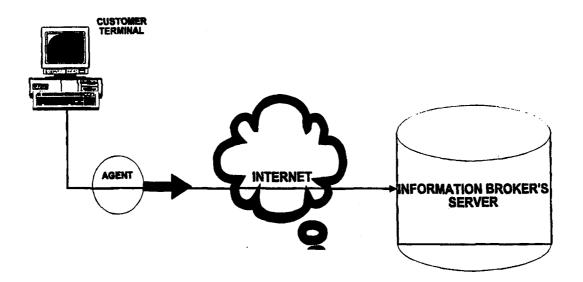
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### (57) Abstract

The present invention is based on a mechanism which enables information providers to direct their offerings to individual information users during those periods when an information user has a high probability of requiring the information on offer. The system of the present invention comprises three entities, an information user terminal, of which there may be a plurality, information providers, of which there may also be a plurality, and an information broker's file server. These entities are linked via the Internet. Thus, the present invention is based on a system having the following functional elements: an agent-based information gathering, packaging, and presentation sub-system; a database for storage of statistical and dynamic information on customers; distribution of advertising from companies to individual customers; distribution of targeted advertising/promotional materials to individual customers; and filtration of unwanted information on an individual customer basis.

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# A. CLASSIFICATION OF SUBJECT MATTER IPC6: G06F 17/30 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) IPC6: G06F Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPI C. DOCUMENTS CONSIDERED TO BE RELEVANT Category\* Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages E,X WO 9840832 A2 (FIREFLY NETWORK, INC.), 1-10,16-34, 17 Sept 1998 (17.09.98), page 3, line 13 - page 6, 37-43 line 30 A WO 9623265 A1 (BRITISH TELECOMMUNICATIONS PUBLIC 1-43 LIMITED COMPANY), 1 August 1996 (01.08.96), page 1, line 4 - page 3, line 31 1-43 WO 9642059 A1 (BELL COMMUNICATIONS RESEARCH, INC.), A 27 December 1996 (27.12.96), page 7, line 23 - page 10, line 2 Further documents are listed in the continuation of Box C. See patent family annex. "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 invention Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance "X" document of particular relevance: the claimed invention cannot be erlier document but published on or after the international filing date considered novel or cannot be considered to involve an inventive step when the document is taken alone 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) document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is document referring to an oral disclosure, use, exhibition or other combined with one or more other such documents, such combination being obvious to a person skilled in the art means document published prior to the international filing date but later than "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 1 4 -02- 1999 28 January 1999 Name and mailing address of the ISA/ Authorized officer Swedish Patent Office Göran Magnusson Box 5055, S-102 42 STOCKHOLM Telephone No. + 46 8 782 25 00 Facsimile No. +46 8 666 02 86

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