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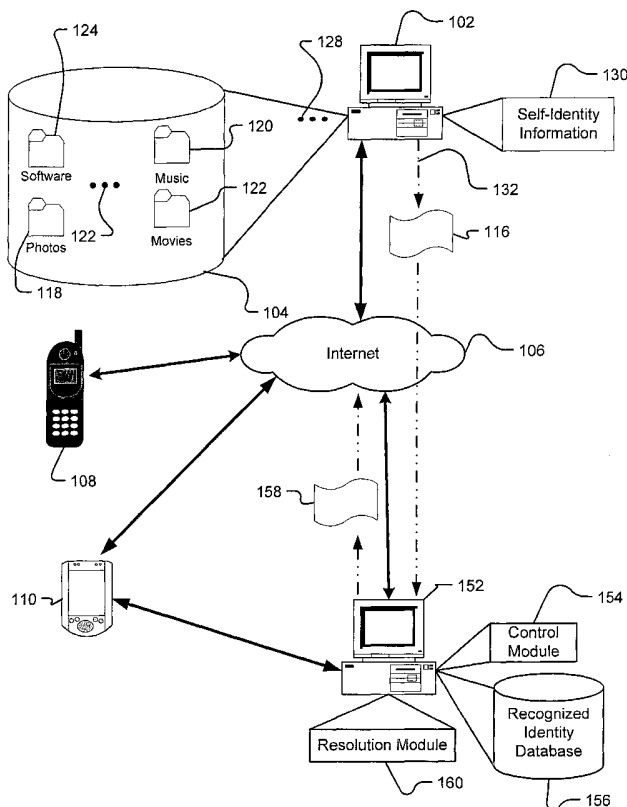
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(54) Title: SYSTEM AND METHOD FOR NAME RESOLUTION



(57) Abstract: In accordance with various aspects, the present invention relates to accessing and publishing documents between two computer systems or nodes that are connected together in a network environment. The system and method for name resolution stores an identity information document containing a user-friendly handle signifying identity, such as an email address, and a machine location, such as an IP address, for the publishing computer system where the documents are stored. Next, the system and method intercepts an initial request for access to documents when the initial request includes a user-friendly handle and replaces the user-friendly handle with the machine location, so that network users may easily access these documents through knowledge only of the user-friendly handle.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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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)

U.S. : 709/203,217,249

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 practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y,P	US 6,701,378 B1 (GILHULY et al) March 02, 2004, col. 2 lines 12-64-col. 14, lines 30-42.	1-12, 14-39,41-42.
Y	US 2003/0177178 A1 (JONES et al.) SEP 18,2003, col. 1, [0004]-[0008], col. 2, [0022]-[0032].	1-12,14-39,41-42
Y	US 5,812,776 (GIFFORD) 22 September 1998, col. 3, line 55-col. 5, line 56.	1-12, 14-39,41-42



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