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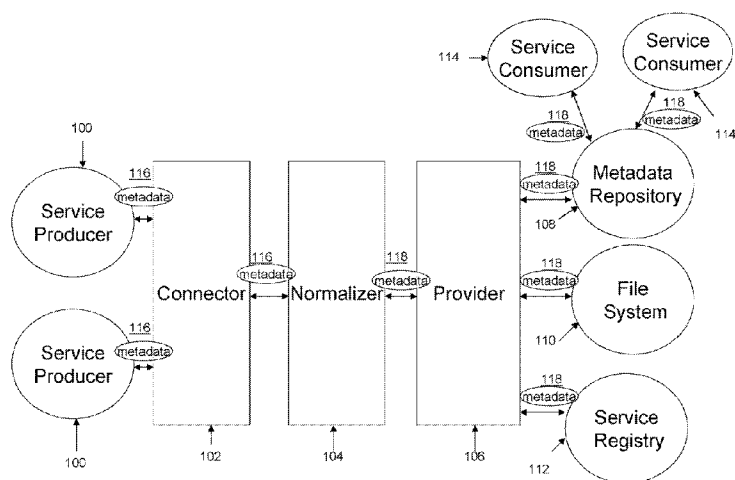


FIG. 1

(57) Abstract: A system and method for synchronizing service metadata into a format for canonical representation of service metadata and publishing the synchronized service metadata into a metadata repository. The method comprises: receiving service metadata from a service producer; normalizing the service metadata into the format for canonical representation of service metadata; and publishing normalized service metadata into a metadata repository that supports the format for canonical representation of service metadata. The system comprises: at least one connector for each service producer, wherein the connector permits a synchronization system to communicate bi-directionally with the service producer; one normalizer for each service producer, wherein the normalizer transforms the service metadata into a format for the canonical representation of service metadata; and at least one provider for each service producer, wherein the provider publishes the canonical representation of service metadata into a metadata repository.

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/US2008/070199**A. CLASSIFICATION OF SUBJECT MATTER****G06F 17/00(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)

IPC 8 G06F 17/00, G06F 19/00, G06Q 10/00, G06Q 30/00, G06Q 50/00

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 since 1975

Japanese Utility models and applications for Utility Models since 1975

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

eKIPASS(KIPO) & keyword : metadata, normalize, synchronize, SCA, UDDI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2005/0055372 A1 (MICROSOFT CORPORATION) 10 March 2005 See the abstract; claims 1-51; figure 1.	
Y	EP 01510918 A2 (MICROSOFT CORPORATION) 2 March 2005 See the abstract; claims 1-24; figure 5.	
A	US 07188114 B2 (INTERNATIONAL BUSINESS MACHINES CORPORATION) 6 March 2007 See the abstract; claims 1-36; figure 1.	
A	KR 10-2001-0083845 A (ROH, In Ho) 3 September 2001 See the abstract; claims 1-22; figure 1.	

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

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
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KR 10-2001-0083845 A	03.09.2001	None	