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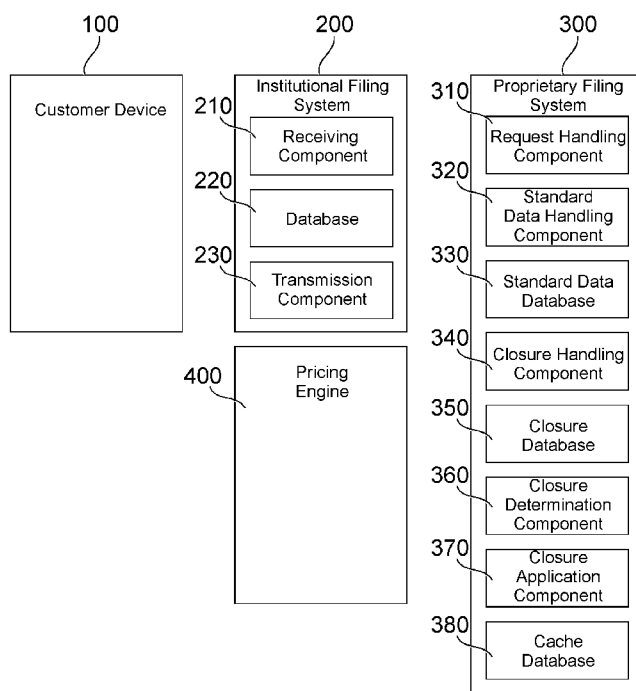
(54) **Title:** METHOD AND SYSTEM FOR DATA FILING SYSTEMS

Fig. 1

(57) **Abstract:** A method for updating data to ensure the correct version of the data is available for a user of a second data system, wherein the data is capable of being stored in a first data entity and in a component of the second data system and wherein the method comprises in the second data system the steps of receiving via a computer an update request from the first data entity to update the data in the second component, wherein the update request comprises an updated version of the data for updating the data; comparing via a computer the updated version of the data with a currently stored version of the data in the second component to determine a change therein; producing via a computer an operating function representative of the change in the data; applying via a computer the operating function to the currently stored version of the standard data to produce a resulting data and storing via a computer the operating function having the change therein which represents the difference between the currently stored version of the data and the updated version of the data to ensure the correct version of the data is capable of being output if requested.



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B. FIELDS SEARCHED

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G06F

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

EPO-Internal, WPI Data, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	HAITAO YANG ET AL: "A SyncML Middleware-Based Solution for Pervasive Relational Data Synchronization", 18 October 2008 (2008-10-18), NETWORK AND PARALLEL COMPUTING; [LECTURE NOTES IN COMPUTER SCIENCE], SPRINGER BERLIN HEIDELBERG, BERLIN, HEIDELBERG, PAGE(S) 308 - 319, XP019107835, ISBN: 978-3-540-88139-1 the whole document abstract page 308, last paragraph page 310, paragraph 2 page 311, paragraph 2 - paragraph 4 page 312, paragraph 1 - page 315, last paragraph; table 1 ----- -/--	1-15



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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WIESMANN M ET AL: "Database replication techniques: a three parameter classification", RELIABLE DISTRIBUTED SYSTEMS, 2000. SRDS-2000. PROCEEDINGS THE 19TH IE EE SYMPOSIUM ON NURNBERG, GERMANY 16-18 OCT. 2000, LOS ALAMITOS, CA, USA, IEEE COMPUT. SOC, US, 16 October 2000 (2000-10-16), pages 206-215, XP010523961, DOI: 10.1109/RELDI.2000.885408 ISBN: 978-0-7695-0543-5 the whole document page 212, left-hand column, paragraph 3 - right-hand column, paragraph 3 -----	1-15
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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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