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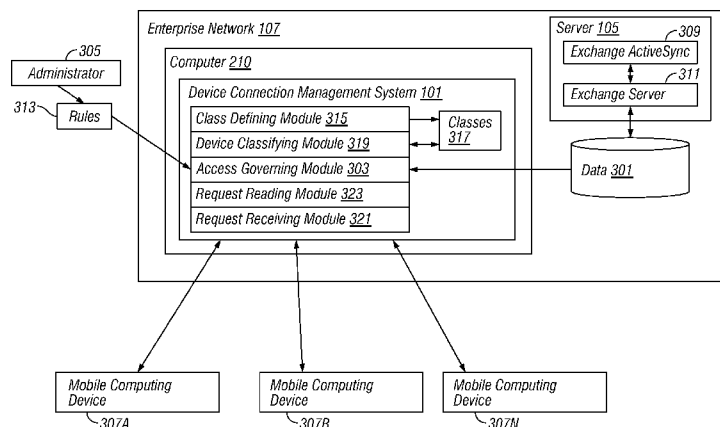


FIG. 3

(57) Abstract: Attempts by computing devices to access centralized data are managed according to device classification level rules. A request to access centralized data is received from an unclassified computing device. The unclassified computing device is classified into a specific one of the defined classes, based at least partially on information concerning the computing device read from the received request. Where a definition of the unclassified computing device has already been assigned to a specific class, the unclassified computing device is classified accordingly. Otherwise, the unclassified computing device is compared to multiple classified computing devices, and the unclassified computing device is classified according to the one that is most similar. Responsive to the classification of the computing device, the received request to access centralized data is governed according to a device classification level rule which specifies access policy for computing devices of the defined class.

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## INTERNATIONAL SEARCH REPORT

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<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC(8) - H04L 12/56, 29/06 (2014.01) CPC - H04L 63/1408 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC(8): G06F 21/00; H04L 9/00, 12/22, 12/28, 12/56, 29/06 (2014.01) CPC: H04L 63/1408, 63/0263; H04W 12/12; USPC: 380/258; 726/1 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) MicroPatent (US Granted, US Applications, EP-A, EP-B, WO, JP, DE-G, DE-A, DE-T, DE-U, GB-A, FR-A); ProQuest; IP.com; Google; Google Scholar; KEYWORDS: manag*, access*, enterprise data, classif*, assign*, unclassif*, class*		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X ----- Y	US 2007/0266422 A1 (GERMANO, V et al.) November 15, 2007; abstract; paragraphs [0012], [0013], [0020]-[0023], [0029]	1-3, 5-11, 15 --- 4, 12-14
Y	US 2012/0240183 A1 (SINHA) September 20, 2012; paragraph [0070]	4
Y	US 2009/0138975 A1 (RICHARDSON) May 28, 2009; paragraphs [0025],[0026], [0043]	12, 13
Y	US 2011/0209193 A1 (KENNEDY) August 25, 2011; paragraphs [0019], [0140]	14
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