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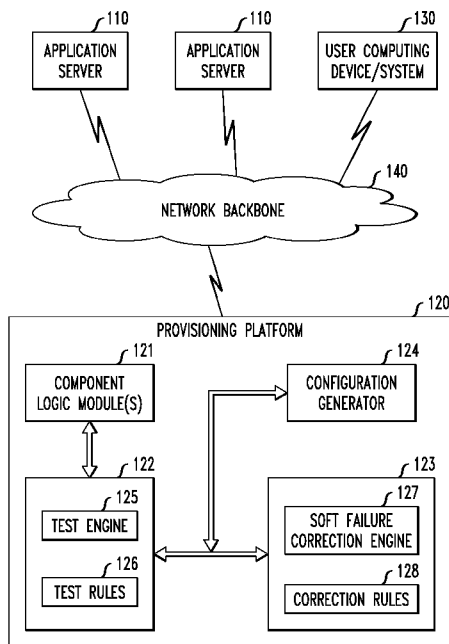
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[Continued on next page]

(54) Title: SYSTEMS AND METHODS FOR GENERATING AND VALIDATING CONFIGURATION FILES FOR COMPUTING DEVICES

FIG. 1  
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(57) Abstract: Systems and methods are provided for real-time automated generating and validating configuration files for provisioning computing devices. For example, method for provisioning a computing device includes receiving a user request to configure a computing device to access a service, generating a device configuration file to enable access to the service, validating the configuration file before deploying the configuration file to the computing device by testing configuration settings of the configuration file against the service for which the configuration file is generated to access, and deploying the configuration file to the computing device when the configuration file is deemed valid.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G06F 9/00 (2012.01)

USPC - 713/1

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)  
713/1

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
713/100 | 709/222 | 709/228

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
PubWEST(PGPB,USPT,EPAB,JPAB); Google Scholar; generate, configuration file, settings, test, automatically, errors, login, email, wireless connection, server, check, validation, provision, service, deploy, download, retrieve, access, access control list, database

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 7,685,412 B1 (Burdick et al.) 23 March 2010 (23.03.2010) entire document (especially col. 3, ln 56-67, col. 4, ln 2-20, col.4, ln 43-56, col. 5, ln 3-16, col. 5, ln 28-36, col. 6, ln 23-29, col. 9, ln 29-39, col. 10, ln 57-67, col. 15, ln 45-55)	1-24
A	US 2010/0217780 A1 (Erola et al.) 26 August 2010 (26.08.2010) entire document	1-24
A	US 2008/0034200 A1 (Polcha et al.) 07 February 2008 (07.02.2008) entire document	1-24
A	US 2006/0294208 A1 (Adams et al.) 28 December 2006 (28.12.2006) entire document	1-24

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