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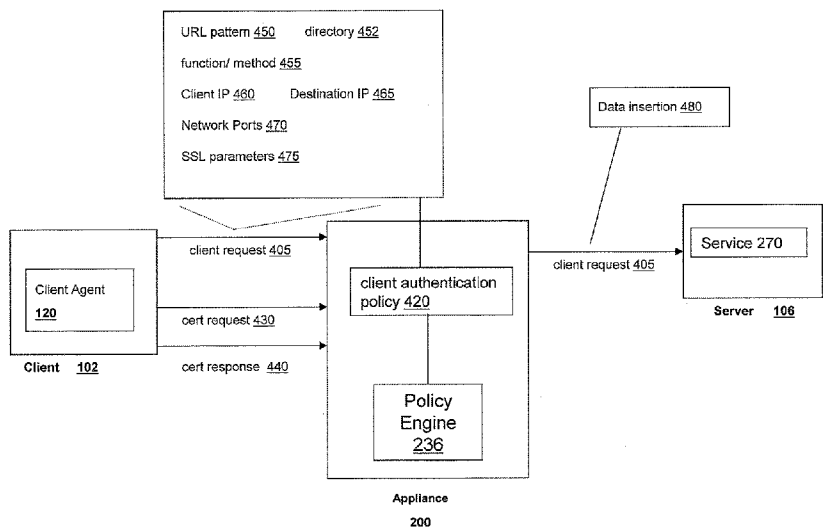
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(54) Title: SYSTEMS AND METHODS FOR POLICY BASED TRIGGERING OF CLIENT-AUTHENTICATION OF DIRECTORY LEVEL GRANULARITY



(57) Abstract: Systems and methods are disclosed for an appliance to authenticate access of a client to a protected directory on a server via a connection, such as a secure SSL connection, established by the appliance. A method comprises the steps of: receiving, by an appliance, a first request from a client on a first network to access a server on a second network, the appliance providing the client a virtual private network connection from the first network to the second network; determining, by the appliance, the first request comprises access to a protected directory of the server; associating, by the appliance, an authentication policy with the protected directory, the authentication policy specifying an action to authenticate the client's access to the protected directory; and transmitting, by the appliance in response to the authentication policy, a second request to the client for an authentication certificate. Corresponding systems are also disclosed.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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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 practical, search terms used)

EPO-Internal, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| X | US 2002/138572 A1 (DELANY SHAWN P [US] ET AL) 26 September 2002 (2002-09-26) paragraphs [0117] - [0121] paragraphs [0407] - [0441] paragraphs [0472] - [0477] | 1-24 |
| X | WO 2005/015872 A (IBM [US]; IBM UK [GB]; ASHLEY PAUL ANTHONY [AU]; MUPPIDI SRIDHAR [US];) 17 February 2005 (2005-02-17) paragraphs [0034] - [0055] | 1-24 |
| A | US 2005/262357 A1 (ARAUJO KENNETH [US] ET AL) 24 November 2005 (2005-11-24) paragraphs [0028] - [0031] paragraphs [0037] - [0049] figure 1 | 1-24 |

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See patent family annex.

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Information on patent family members

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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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