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[Continued on next page]

(54) Title: METHOD AND APPARATUS FOR OPTIMIZING HYPERTEXT TRANSFER PROTOCOL (HTTP) UNIFORM RESOURCE LOCATOR (URL) FILTERING

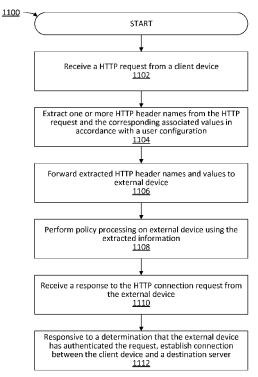


FIG. 11

(57) Abstract: A method for handling hyper-text transfer protocol ("HTTP") requests from client devices is disclosed. The method comprises receiving an HTTP request from a client device to connect to a destination server. It further comprises extracting a plurality of HTTP headers from the HTTP request using a gateway device in accordance with a user defined configuration to create a subset of the request. Next, it comprises forwarding the subset to an external security device from the gateway device to perform URL policy processing using the request. Finally, it comprises based on a received result of the URL policy processing, transmitting the client request to the destination server.





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C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where a	ppropriate, of the releva	int passages	Relevant to claim No.
Υ	US 2012/0204236 A1 (CHEN et al) 09 August 2012 (09.08.2012) entire document			1-20
Υ	WO 2005/069823 A2 (SONG) 04 August 2005 (04.08.2005) entire document			1-20
Y	US 2006/0288220 A1 (PENNINGTON et al) 21 December 2006 (21.12.2006) entire document			3,12
Y	US 2011/0072144 A1 (FIKOURAS et al) 24 March 2011 (24.03.2011) entire document			4,13
Y	US 2013/0007239 A1 (AGARWAL et al) 03 January 2013 (03.01.2013) entire document			8,9,17,18
Υ	US 6,137,777 A (VAID et al) 24 October 2000 (24.10.2000) entire document			20
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