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[Continued on next page]

(54) Title: METHOD OF RESOLVING NETWORK ADDRESS TO HOST NAMES IN NETWORK FLOWS FOR NETWORK DEVICE

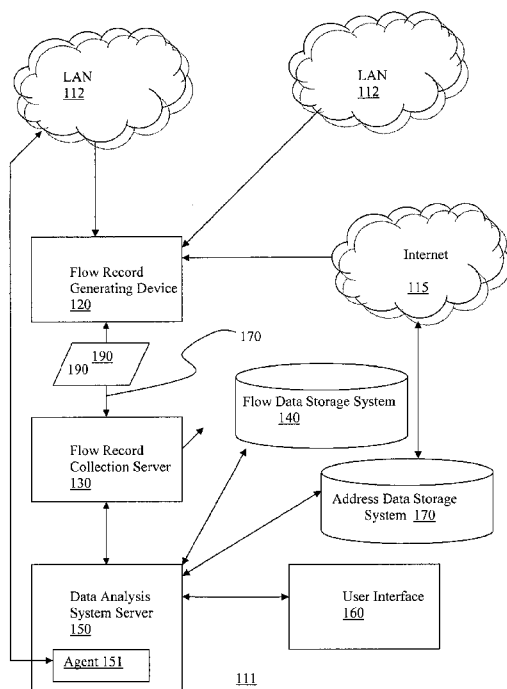


Figure 1

(57) Abstract: The present invention provides a system and method for using network flows records exported from network routers to provide information about the traffic entering/exiting the device. Network flow information exported from network devices identify the network devices involved in the flow using their network address. An application displays a user friendly host name of the network device. This method describes the steps necessary to efficiently resolve the network device address to their domain names.

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