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(54) Title: LIMITING RESOURCES CONSUMED BY REJECTED SUBSCRIBER END STATIONS

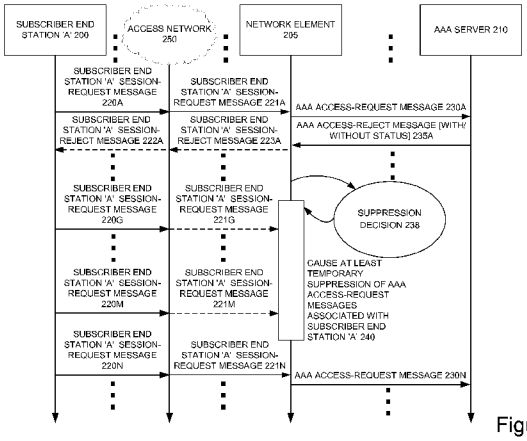

Figure 2

(57) Abstract: A method performed in a network element coupled between a subscriber end station and an AAA server for avoiding AAA processing by at least temporarily suppressing AAA access-request messages for a rejected subscriber end station. The network element receives subscriber session-request messages from the subscriber end station. Subscriber session-request messages include information for verifying an identity that the network element transmits to the AAA server as AAA access-request messages. The network element receives AAA access-response messages corresponding to the AAA access-request messages. Responsive to an AAA access-response message, the network element determines that additional AAA access-request messages should be, at least temporarily, suppressed with regards to the subscriber end station. Responsive to determining, the network element suppresses any additional AAA access-request messages from being transmitted to the AAA server. The suppression of AAA access- request messages conserves execution resources in the network element and the AAA server.

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