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(54) Title: METHOD AND APPARATUS FOR SECURING WIRELESS RELAY NODES

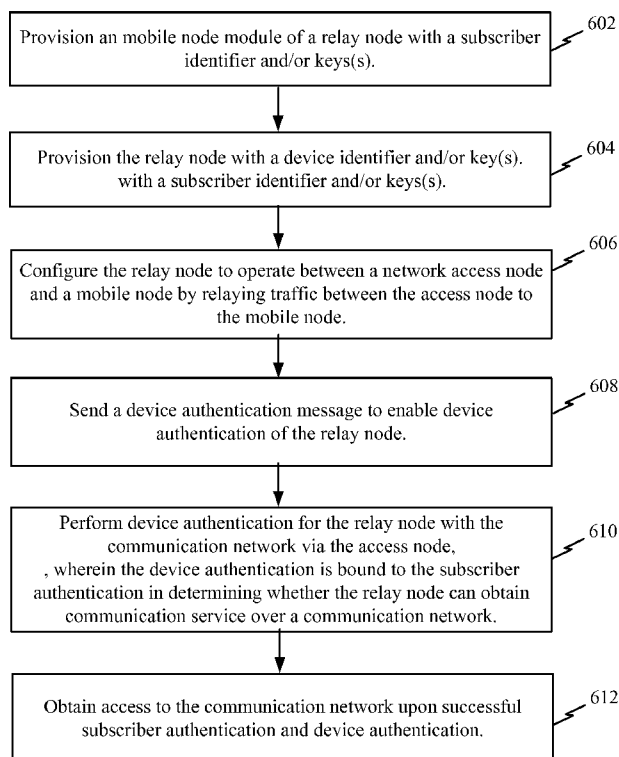


FIG. 6

(57) Abstract: In order to mitigate the security risk posed by the insertion of a relay node within a communication network, both device authentication and subscriber authentication are performed on the relay node. Device and subscriber authentication may be bound together so that a relay node is granted access to operate within the network only if both device and subscriber authentication are successful. Additionally, a communication network (or authentication node) may further verify that a subscriber identifier (received as part of subscriber authentication) is associated with the corresponding device type (identified by the device identifier in the corresponding device authentication) as part of the subscriber authentication process.



NO, NZ, OM, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

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