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(54) Title: PRIVATE KEY CREATION USING LOCATION DATA

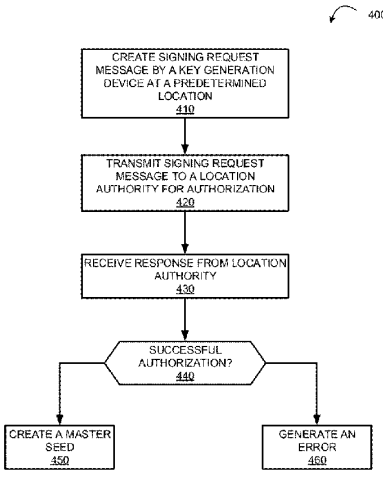

FIG. 4

(57) Abstract: A system for generating a master seed using location-based data includes a pseudo-random number generator configured to generate a random number and a global positioning system module configured to determine a location of the system. The system also includes an encryption module configured to generate a signing request message. The signing request message includes the random number and the location. The system further includes a communication device configured to transmit the signing request message to a location authority for authorization. The communication device further configured to receive a signature from the location authority upon authorization of the signing request message. The system is further configured to generate a master seed based on the signature.

WO 2022/063655 A1

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