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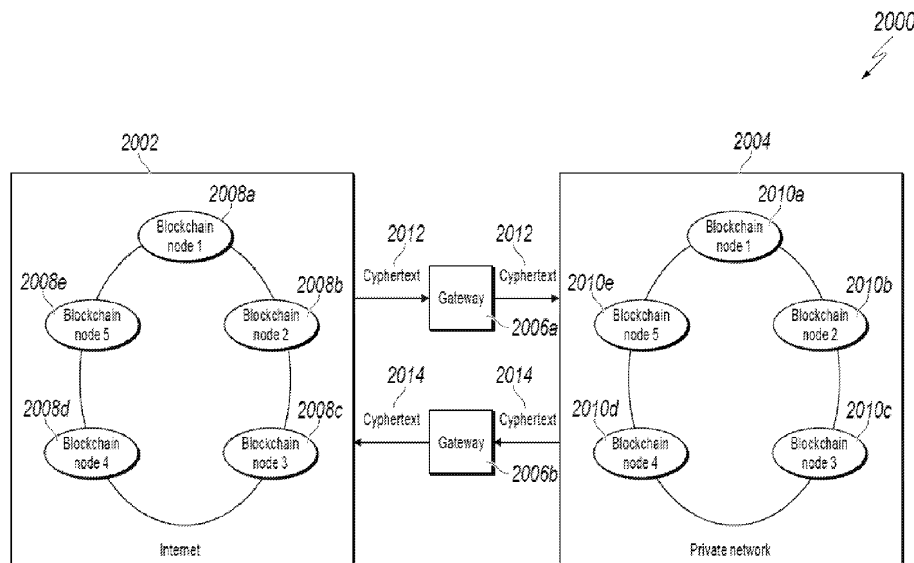


FIG. 20

(57) Abstract: One example method includes obtaining, by a first blockchain node of a first blockchain network, first data, where the first blockchain network is associated with the Internet and the first data is to be recorded on a second blockchain associated with a second blockchain network associated with a private network. The first blockchain node can then encrypt the first data to generate cyphertext of the first data. The first blockchain node can then send the cyphertext to a gateway, where the gateway includes a server and a network device, the server stores the cyphertext that is provided to a second blockchain node of the second blockchain network, the cyphertext is decrypted by the second blockchain node to generate second data to be stored in the second blockchain, and the network device interconnects the first blockchain network and the second blockchain network.

[Continued on next page]

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