

ACCOMMODATION SHARING DEVICE USING BLOCKCHAIN AND OPERATION METHOD THEREFOR

ABSTRACT

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An electronic device according to an embodiment of the present disclosure that is an accommodation sharing device using a blockchain may include a communication module configured to perform open or closed communication with external electronic devices, a processor configured to control an operation of the communication module, and a memory operatively connected to the processor. The
10 memory may include instructions. When the instructions are executed by the processor, the electronic device may generate a first CID including information on a first house or a room of the house provided by a first user. When the instructions are executed by the processor, the electronic device may generate a blockchain for a block of accommodations including specific tag information with which the first CID is able to be identified, in a pair if a security for securing provision of the first house or the room of the
15 house is paid. When the instructions are executed by the processor, the electronic device may generate a blockchain for transferring a possession right of the first house or the room of the house in a form of a non-fungible token (NFT) and provides the NFT to the first user. In addition, various embodiments can be made.

20 FIG. 5