

**BLOCKCHAIN ASSET ISSUING AND REDEMPTION METHODS AND
APPARATUSES, AND ELECTRONIC DEVICE THEREFORE**

ABSTRACT

One or more implementations of the present specification provide blockchain asset
5 issuing and redemption methods and apparatuses, and an electronic device therefor. The method
can include the following: determining, by a blockchain anchor, that an off-chain asset of a
specified amount is in a frozen state indicating that the off-chain asset is isolated and protected
from a plurality of factors. The blockchain anchor issues the blockchain asset on a blockchain,
where an amount of the blockchain asset is not greater than the specified amount. The blockchain
10 anchor publishes a transaction record of the blockchain asset in a blockchain ledger containing a
freeze certificate for the off-chain asset.

FIG. 1