

BLOCKCHAIN INTEGRATED STATIONS AND AUTOMATIC NODE ADDING METHODS AND APPARATUSES

ABSTRACT

One or more examples of the present disclosure provide a blockchain integrated station, and an automatic node adding method and apparatus thereof. The method includes: receiving, by the blockchain integrated station, a first configuration instruction after accessing a certificate authority network, initiating an authentication application to a certificate authority center according to a first network address indicated in the first configuration instruction, and receiving a digital certificate returned by the certificate authority center after the certificate authority center determines the authentication application passes verification; receiving, by the blockchain integrated station, a second configuration instruction after accessing a blockchain network, and sending the digital certificate to a first blockchain node in the blockchain network according to a second network address indicated in the second configuration instruction, wherein the digital certificate is used to trigger the first blockchain node to add the blockchain integrated station as a newly-added blockchain node in the blockchain network.

FIG. 1