

ABSTRACT

A method executed by a computer for attaining an electronic currency base includes a step of generating an electronic file to which a proprietary nature set in
5 advance is imparted, a step of adding first signature data generated by using a private key of a central bank to the electronic file, a step of adding second signature data generated by using a private key of a first entity to the electronic file in order to transfer the electronic file to
10 a second entity from the first entity after the first signature data is added, a step of recording at least a part of contents of the electronic file in a ledger, and a step of determining the presence or absence of an
15 unauthorized transfer of the electronic file on the basis of at least the contents recorded in the ledger.