

CLAIMS]

[Claim 1]

A currency management system comprising a transaction information management device, an account information management device, and a currency information management device, wherein

the transaction information management device receives first transaction information from a user terminal,

the account information management device receives second transaction information from the transaction information management device,

the transaction information management device receives third transaction information from the account information management device,

the currency information management device receives fourth transaction information from the transaction information management device,

the transaction information management device receives fifth transaction information from the currency information management device,

the transaction information management device sends sixth transaction information to the user terminal,

the transaction information management device stores in the transaction information management device the first to sixth transaction information,

the account information management device receives the first to sixth transaction information from the transaction

information management device, and stores in the account information management device the information, and

the currency information management device receives the first to sixth transaction information from the transaction information management device, and stores in the currency information management device the information.

[Claim 2]

The currency management system according to claim 1, wherein

an n-th electronic signature is attached to n-th transaction information, where n is 1 or greater integer.

[Claim 3]

The currency management system according to claim 2, wherein

the n-th electronic signature is created using the n-th transaction information and an (n-1)th electronic signature, where a 0-th electronic signature is a value that is predetermined as an initial value.

[Claim 4]

The currency management system according to claim 3, wherein

the n-th electronic signature attached to the n-th transaction information is verified by comparing an electronic signature, which is created using the n-th transaction information and the (n-1)th electronic signature, with the n-th electronic signature.

[Claim 5]

The currency management system according to any one of claims 1 to 4, wherein

the account information management device stores account information in association with an electronic signature which is created using the account information and a cryptographic key of the account information management device.

[Claim 6]

The currency management system according to any one of claims 1 to 5, wherein

the currency information management device stores currency information in association with an electronic signature which is created using the currency information and a cryptographic key of the currency information management device.