CLAIMS

1. A trade settlement system that uses one or more computers, wherein

each of the one or more computers includes,

for a bilateral contract including both obligations of a change of name from one party to another party of contract parties, the change of name accompanying a transfer of ownership of an article to be sold or purchased in a trade, and settlement using predetermined electronic money for a consideration relating to the sale and purchase:

a settlement processing unit that performs the settlement by using a smart contract on a blockchain; and

a processing unit that processes the change of name by using the smart contract on the blockchain, in a case where the settlement has been successful, wherein

a processing of the change of name includes processing for changing a name of an owner of blockchain data of a predetermined shipping document including at least a bill of lading relating to the article, and

the processing unit determines whether all of the processing of the change of name related to the bilateral contract is successful normally, and if even a part of the processing is not completed, the processing of the settlement and the change of name related to the bilateral

contract are all destroyed.

2. The trade settlement system according to claim 1, wherein

the settlement includes settlement that includes payment using electronic currency between a plurality of parties concerned according to trade terms~~processing of the change of name includes processing for changing a name of an owner of a predetermined shipping document including at least a bill of lading relating to the article~~.

3. The trade settlement system according to claim 2, wherein

the settlement includes settlement that includes processing for paying freight of the trade to a carrier according to the trade terms by using the electronic currency~~the predetermined shipping document is configured as blockchain data~~.

4. The trade settlement system according to ~~any one of~~ claim~~s~~ 2~~1 to 3~~, wherein

the settlement includes settlement that includes processing for paying a cargo marine premium relating to the trade to an insurer according to the trade terms by using the electronic currency~~payment using electronic currency between a plurality of parties concerned according to trade terms~~.

5. The trade settlement system according to any one of

claims 1 to 4, wherein

the settlement includes settlement that includes payment using virtual ~~processing for paying freight of the trade to a carrier according to the trade terms by using the electronic~~ currency.

6. The trade settlement system according to claim 1~~4~~, wherein

each of a shipper node, a consignee node, and a carrier node is configured by the one or more computers, the shipper node serving as a node of a shipper of the trade, the consignee node serving as a node of a consignee of the trade, the carrier node serving as a node of a carrier of the trade,

the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, and

the processing unit of the carrier node processes the change of name by changing a name of a predetermined shipping document from the shipper to the consignee, the predetermined shipping document including a bill of lading relating to the article to be sold or purchased in the trade~~the settlement includes settlement that includes processing for paying a cargo marine premium relating to the trade to an insurer according to the trade terms by~~

~~using the electronic currency~~.

7. The trade settlement system according to ~~any one of~~ claim~~s~~ 1~~ to 6~~, wherein

each of a shipper node, a consignee node, and a carrier node is configured by the one or more computers, the shipper node serving as a node of a shipper of the trade, the consignee node serving as a node of a consignee of the trade, the carrier node serving as a node of a carrier of the trade,

the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node,

the settlement processing unit of the shipper node performs the settlement by remitting freight of the trade to the settlement processing unit of the carrier node, and

the processing unit of the carrier node processes the change of name by changing a name of a predetermined shipping document from the shipper to the consignee, the predetermined shipping document including a bill of lading of the article to be sold or purchased in the trade~~the settlement includes settlement that includes payment using virtual currency~~.

8. The trade settlement system according to claim 1, wherein

each of a shipper node, a consignee node, and a carrier node is configured by the one or more computers, the shipper node serving as a node of a shipper of the trade, the consignee node serving as a node of a consignee of the trade, the carrier node serving as a node of a carrier of the trade,

the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, and performs the settlement by remitting freight of the trade to the settlement processing unit of the carrier node, and

the processing unit of the carrier node processes the change of name by changing a name of a predetermined shipping document from the shipper to the consignee, the predetermined shipping document including a bill of lading of~~to~~ the article to be sold or purchased in the trade.

9. The trade settlement system according to claim 7~~1~~, wherein

an insurer node is configured by the one or more computers, the insurer node serving as a node of an insurer of the trade, and

the settlement processing unit of the shipper node performs the settlement by remitting the freight of the trade to the settlement processing unit of the carrier

node, and remitting a cargo marine premium of the trade to the settlement processing unit of the insurer node~~each of a shipper node, a consignee node, and a carrier node is configured by the one or more computers, the shipper node serving as a node of a shipper of the trade, the consignee node serving as a node of a consignee of the trade, the carrier node serving as a node of a carrier of the trade,~~

~~the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node,~~

~~the settlement processing unit of the shipper node performs the settlement by remitting freight of the trade to the settlement processing unit of the carrier node, and~~

~~the processing unit of the carrier node processes the change of name by changing a name of a predetermined shipping document from the shipper to the consignee, the predetermined shipping document including a bill of lading of the article to be sold or purchased in the trade~~.

10. The trade settlement system according to claim 7~~1~~, wherein

an insurer node is configured by the one or more computers, the insurer node serving as a node of an insurer of the trade, and

the settlement processing unit of the consignee node

performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, and remitting a cargo marine premium of the trade to the settlement processing unit of the insurer node~~each of a shipper node, a consignee node, and a carrier node is configured by the one or more computers, the shipper node serving as a node of a shipper of the trade, the consignee node serving as a node of a consignee of the trade, the carrier node serving as a node of a carrier of the trade,~~

~~the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, and performs the settlement by remitting freight of the trade to the settlement processing unit of the carrier node, and~~

~~the processing unit of the carrier node processes the change of name by changing a name of a predetermined shipping document from the shipper to the consignee, the predetermined shipping document including a bill of lading of the article to be sold or purchased in the trade~~.

11. The trade settlement system according to claim 8~~9~~, wherein

an insurer node is configured by the one or more computers, the insurer node serving as a node of an insurer

of the trade, and

the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, performs the settlement by remitting the freight of the trade to the settlement processing unit of the carrier node, and performs the settlement by remitting a cargo marine premium of the trade to the settlement processing unit of the insurer node~~an insurer node is configured by the one or more computers, the insurer node serving as a node of an insurer of the trade, and~~

~~the settlement processing unit of the shipper node performs the settlement by remitting the freight of the trade to the settlement processing unit of the carrier node, and remitting a cargo marine premium of the trade to the settlement processing unit of the insurer node~~.

12. The trade settlement~~ system~~ method that uses one or more computers~~according to claim 9~~, wherein

each of the one or more computers performs, for a bilateral contract including both obligations of a change of name from one party to another party of contract parties, the change of name accompanying a transfer of ownership of an article to be sold or purchased in a trade, and settlement using predetermined electronic

money for a consideration relating to the sale and purchase:

a settlement processing step of performing the settlement by using a smart contract on a blockchain; and

a processing step of processing the change of name by using the smart contract on the blockchain, in a case where the settlement has been successful, wherein

a processing of the change of name includes processing for changing a name of an owner of blockchain data of a predetermined shipping document including at least a bill of lading relating to the article, and

in the processing step, it is determined whether all of the processing of the change of name related to the bilateral contract is successful normally, and if even a part of the processing is not completed, the processing of the settlement and the change of name related to the bilateral contract are all destroyed~~an insurer node is configured by the one or more computers, the insurer node serving as a node of an insurer of the trade, and~~

~~the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, and remitting a cargo marine premium of the trade to the settlement processing unit of the insurer node~~.

13. The trade settlement program that uses one or more computers, ~~system according to claim 10,~~ wherein

the trade settlement program causes each of the one or more computers to perform,

for a bilateral contract including both obligations of a change of name from one party to another party of contract parties, the change of name accompanying a transfer of ownership of an article to be sold or purchased in a trade, and settlement using predetermined electronic money for a consideration relating to the sale and purchase:

a settlement processing step of performing the settlement by using a smart contract on a blockchain; and

a processing step of processing the change of name by using the smart contract on the blockchain, in a case where the settlement has been successful, wherein

a processing of the change of name includes processing for changing a name of an owner of blockchain data of a predetermined shipping document including at least a bill of lading relating to the article, and

in the processing step, it is determined whether all of the processing of the change of name related to the bilateral contract is successful normally, and if even a part of the processing is not completed, the processing of the settlement and the change of name related to the

bilateral contract are all destroyed~~an insurer node is configured by the one or more computers, the insurer node serving as a node of an insurer of the trade, and~~

~~the settlement processing unit of the consignee node performs the settlement by remitting the consideration relating to the sale and purchase of the article to the settlement processing unit of the shipper node, performs the settlement by remitting the freight of the trade to the settlement processing unit of the carrier node, and performs the settlement by remitting a cargo marine premium of the trade to the settlement processing unit of the insurer node~~.

~~14. A trade settlement method that uses one or more computers, wherein~~

~~each of the one or more computers performs,~~

~~for a bilateral contract including both obligations of a change of name from one party to another party of contract parties, the change of name accompanying a transfer of ownership of an article to be sold or purchased in a trade, and settlement using predetermined electronic money for a consideration relating to the sale and purchase:~~

~~a settlement processing step of performing the settlement by using a smart contract on a blockchain; and~~

~~a processing step of processing the change of name by~~

using the smart contract on the blockchain, in a case where the settlement has been successful.

15. A trade settlement program that uses one or more computers, wherein

the trade settlement program causes each of the one or more computers to perform,

for a bilateral contract including both obligations of a change of name from one party to another party of contract parties, the change of name accompanying a transfer of ownership of an article to be sold or purchased in a trade, and settlement using predetermined electronic money for a consideration relating to the sale and purchase:

a settlement processing step of performing the settlement by using a smart contract on a blockchain; and

a processing step of processing the change of name by using the smart contract on the blockchain, in a case where the settlement has been successful.