

**MATCHING-SERVICE SYSTEM AND MATCHING-SERVICE METHOD,
AGENCY SERVICE METHOD, AMOUNT MEASUREMENT METHOD AND
ACCOUNT MANAGEMENT DEVICE**

ABSTRACT

A matching-service system comprises a user interface for displaying goods or service information to be matched and issuing a message associated with a matching service to a smart contract execution unit, which issues a corresponding smart contract execution instruction. A matching smart contract deployed in a first address of a blockchain receives the instruction and executes functions defined in the smart contract according to the instruction. After confirming the matching condition through the user interface, the user interface issues a matching-confirmation message to the smart contract execution unit, and the smart contract execution unit issues a matching execution instruction to the matching smart contract according to the message. Then, the matching smart contract creates a storage zone at the first address according to the matching execution instruction and stores the current goods or service information or associated data thereof upon confirming matching success in the storage zone.

Fig. 1a