

METHODS AND APPARATUSES FOR PROCESSING SERVICE USING BLOCKCHAIN

ABSTRACT

Embodiments of the present specification provide methods and apparatuses for
5 processing a service using a blockchain. A smart contract is pre-deployed in the
blockchain, and the smart contract includes a service processing logic triggered by an
event. In addition, an event party or a service party pre-registers a unified event model
with an association center, and the association center also records an association
relationship between a model identifier of an event model and a contract identifier of
10 a smart contract. According to an implementation, when an event occurs, the event
party can send a model identifier and a related parameter to the association center, and
the association center routes to a corresponding smart contract and applies to a
blockchain network for invoking the corresponding smart contract. The method can
improve performance of multi-party data cooperation in the Internet of Things.

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FIG. 2