

METHODS AND APPARATUSES FOR COPYRIGHT ALLOCATION FOR BLOCKCHAIN-BASED WORK

ABSTRACT

One or more embodiments of the present specification provide methods and
5 apparatuses for copyright allocation for a blockchain-based work, which are applied
to a blockchain network that includes an original author client device, a co-creation
participating user client device, and a first node device. The method includes the
following: obtaining, by the first node device, a first target transaction from a
distributed database of the blockchain, where the first target transaction includes
10 co-creation participating behavior data of the co-creation participating user for a target
work, and the target work is originally created by the original author; and invoking a
smart contract corresponding to copyright allocation for the target work, executing
logic declared in the smart contract for allocating a copyright share to the co-creation
participating user based on the co-creation participating behavior data, and allocating
15 a copyright share of the target work to the co-creation participating user.

FIG. 1