

ABSTRACT

RESOURCE MANAGEMENT METHOD FOR BLOCKCHAIN SYSTEM, BLOCKCHAIN NODE, AND BLOCKCHAIN SYSTEM

A method executed by a second blockchain system located in Layer 2 includes: implementing, by executing a received seventh transaction, transferring a target resource from a first sub-account belonging to a first rollup mode and corresponding to a first account to a first relay sub-account belonging to the first rollup mode and corresponding to a relay account according to a resource transfer share; sending an eighth transaction to a first blockchain system to cause the first blockchain system to process rollup data of a first batch to which the seventh transaction belongs; sending a ninth transaction to the first blockchain system to cause the first blockchain system to verify whether multiple transactions in the first batch have been correctly executed, and generating an asset-to-be-transferred event corresponding to the seventh transaction if the verification is passed; and generating and executing a tenth transaction according to the asset-to-be-transferred event to implement transferring the target resource from a second relay sub-account belonging to a second rollup mode and corresponding to the relay account to a second sub-account belonging to the second rollup mode and corresponding to a second account according to the resource transfer share.

Fig. 12