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(54) **ARTIFICIAL INTELLIGENCE PIPELINE NON-FUNGIBLE TOKEN AND EXECUTION METHOD THEREOF**

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(57) **ABSTRACT**

The present disclosure relates to a non-transitory storage medium for storing program code and a method of executing an artificial intelligence (AI) pipeline non-fungible token (NFT). The program code is executed by a hardware processor to mint a blockchain-based NFT including ownership information of the AI pipeline, request an execution of the program code performing a predetermined function in an event node executing the AI pipeline according to a request of execution of an NFT owner, connect to at least one worker node to execute a target AI pipeline of the NFT, receive an execution result value of the worker node to record a proof-of-work for the execution result value in the event node, and collect the execution result value of the worker node on which the proof-of-work is performed is performed to change a blockchain state.