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## Patent Search

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**Abstract:**

The present invention discloses an Artificial Intelligence based system for healthcare transaction validation via blockchain technology and method thereof. In the present invention, a means for creating a blockchain made up of linked healthcare data blocks with the ability to propagate one or more branching blockchains, each of which block from which it can grow in different directions to form a slidechain. Further, an Artificial Intelligence interface to maintain a number of digital wallets connected to client entities, each of which is linked to at least one private cryptographic key that corresponds to it and at least one identification that was created using the at least cryptographic key. Accompanied Drawing [FIGS. 1-2]

**Complete Specification**

Description:[001] The present invention relates to the field of the healthcare transaction validation via blockchain technology with novel techniques, methods and apparatus. The invention more particularly relates to an Artificial Intelligence based system for healthcare transaction validation via blockchain technology and method thereof.

**BACKGROUND OF THE INVENTION**

[002] The following description provides the information that may be useful in understanding the present invention. It is not an admission that any of the information provided herein is prior art or relevant to the presently claimed invention, or that any publication specifically or implicitly referenced is prior art.

[003] Further, the approaches described in this section are approaches that could be pursued, but not necessarily approaches that have been previously conceived or pursued. Therefore, unless otherwise indicated, it should not be assumed that any of the approaches described in this section qualify as prior art merely by virtue of their inclusion in this section.

[004] Blockchain technology, sometimes known as the "blockchain," is a relatively new technology that has been applied to the creation of digital currencies. Bitcoin Peer-to-Peer Electronic Cash System, written by Satoshi Nakamoto in 2008, contains a description of it; its full contents are thus included by reference. As a distributed electronic ledger that records transactions between source identifier(s) and destination identifier(s), the blockchain is a data structure that holds a list of transactions. The transactions are organized into blocks, and every block in the chain—aside from the initial block—refers to or is connected to a previous block. The blockchain is maintained by computer nodes, who cryptographically verify each new block and the transactions it contains. This validation procedure, which is also known as a "proof-of-work," entails solving a computationally challenging but straightforward to verify issue.

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#### Application Details

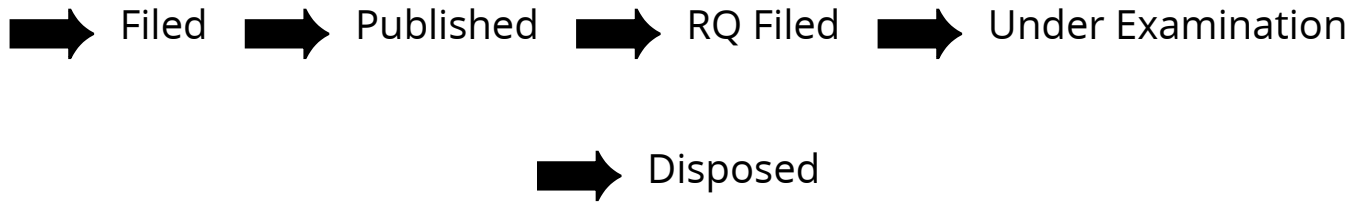
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APPLICATION STATUS

## Awaiting Request for Examination

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