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(54) Title: IMMUTABLE CRYPTOGRAPHICALLY SECURED LEDGER-BACKED DATABASES

(57) Abstract: A database table, such as may be implemented by a non-relational database, is provided to present information and states associated with that information as memorialized in a cryptographically secured ledger. The semantics of the database table elements, as well as the relationships between various objects therein, may be defined and/or enforced by a schema, a database engine, and/or an application layer. For example, the disclosed methods and systems may be used to implement an asset tracking tool that does not require trust of the implementing system for verification of the system's contents.

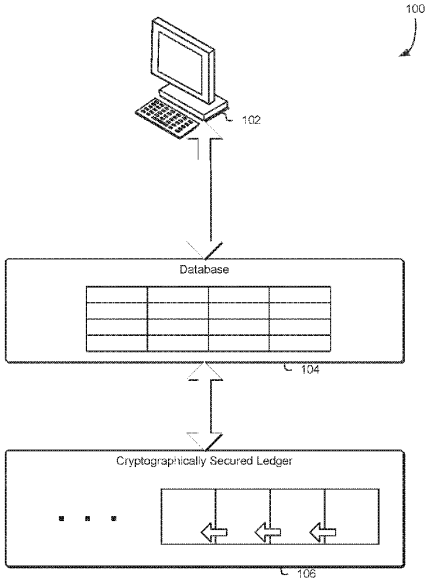



FIG. 1

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