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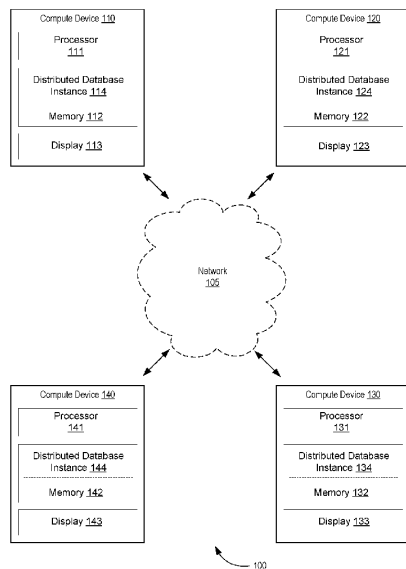


FIG. 1

(57) Abstract: In some embodiments, a method includes defining an address book for a distributed database. The address book includes an identifier for each compute device from a set of compute devices that implements the distributed database via a network. The method further includes receiving, from a compute device from the set of compute devices, an event including a transaction to update the address book and calculating, based on a consensus protocol of the distributed database that uses the address book, a received round for the event. The method further includes updating the address book based on the transaction to define an updated address book a predetermined number of rounds after at least one of the received round for the event or a previous update to the address book.

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