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(54) Title: SYSTEMS AND METHODS FOR DISTRIBUTED-LEDGER BASED INTRADAY TRADING

(57) Abstract: Systems and methods for distributed ledger-based intraday trading are disclosed. In one embodiment, a method may include: receiving a digital representation of an amount of collateral for a cash borrower; receiving a digital representation of an amount of cash for a cash provider; receiving agreement from the cash borrower and the cash provider to terms of an intraday trade comprising a duration of the intraday trade, a collateral trade amount of the collateral, and a cash trade amount of cash; a smart contract executing the intraday trade by providing the trade amount of the digital collateral to the cash provider and the cash trade amount of the digital cash to the cash borrower; and the smart contract returning the trade amount of the digital collateral to the cash borrower and the cash trade amount of the digital cash to the cash provider at the completion of the intraday trade.



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