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- (54) **Title:** SYSTEMS AND METHODS FOR MANAGING A TRANSACTION STATE OBJECT

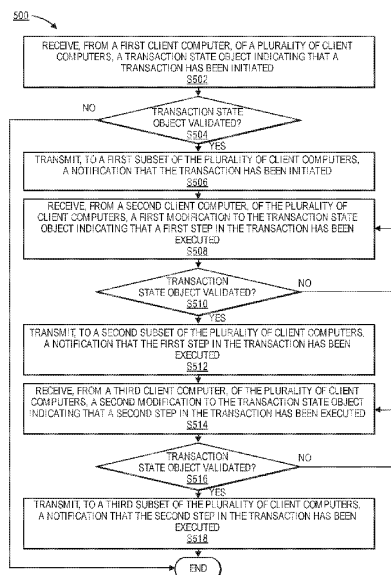


FIG. 5

- (57) **Abstract:** A method is disclosed. A server computer receives, from a client computer, of a plurality of client computers, a transaction state object indicating that a transaction has been initiated. The server computer transmits, to a first subset of the client computers, a notification that the transaction has been initiated. The server computer receives, from a second client computer, a first modification to the transaction state object indicating that a first step has been executed. The server computer transmits, to a second subset of the client computers, a notification that the first step in the transaction has been executed. The server computer receives, from a third client computer, a second modification to the transaction state object indicating that a second step in the transaction has been executed. The server computer transmits, to a third subset of the client computers, a notification that the second step has been executed.