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(54) Title: SELECTIVELY CONTROLLING INSTRUCTION EXECUTION IN TRANSACTIONAL PROCESSING

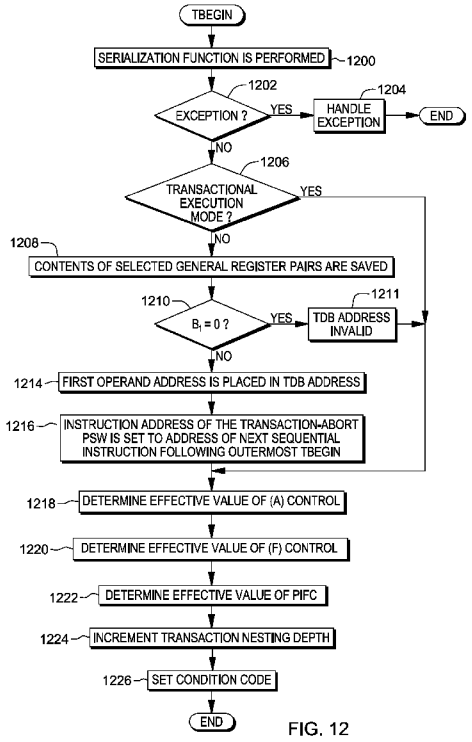

FIG. 12

(57) Abstract: Execution of instructions in a transactional environment is selectively controlled. A TRANSACTION BEGIN instruction initiates a transaction and includes controls that selectively indicate whether certain types of instructions are permitted to execute within the transaction. The controls include one or more of an allow access register modification control and an allow floating point operation control.

WO 2013/186722 A2

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