

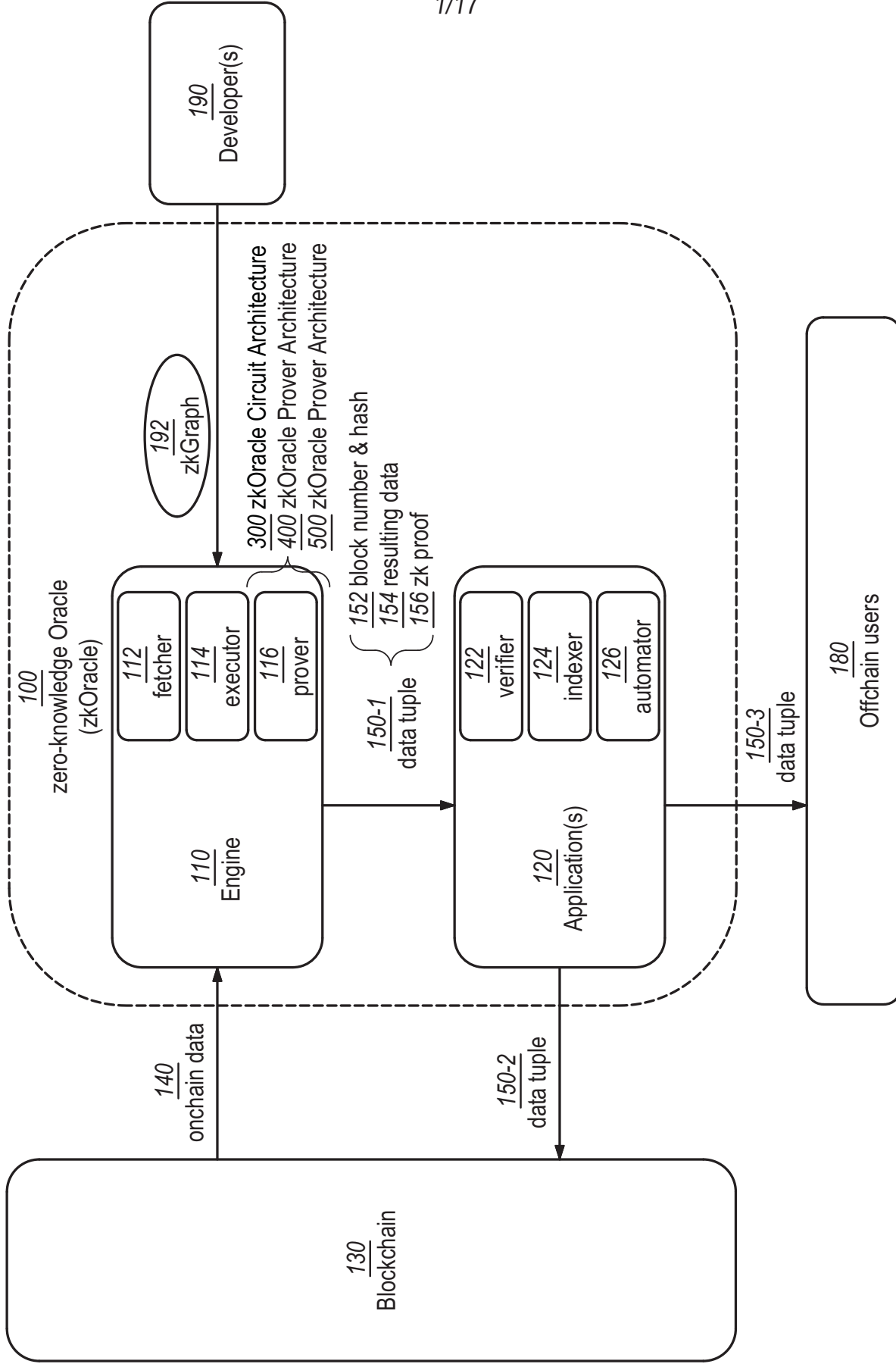
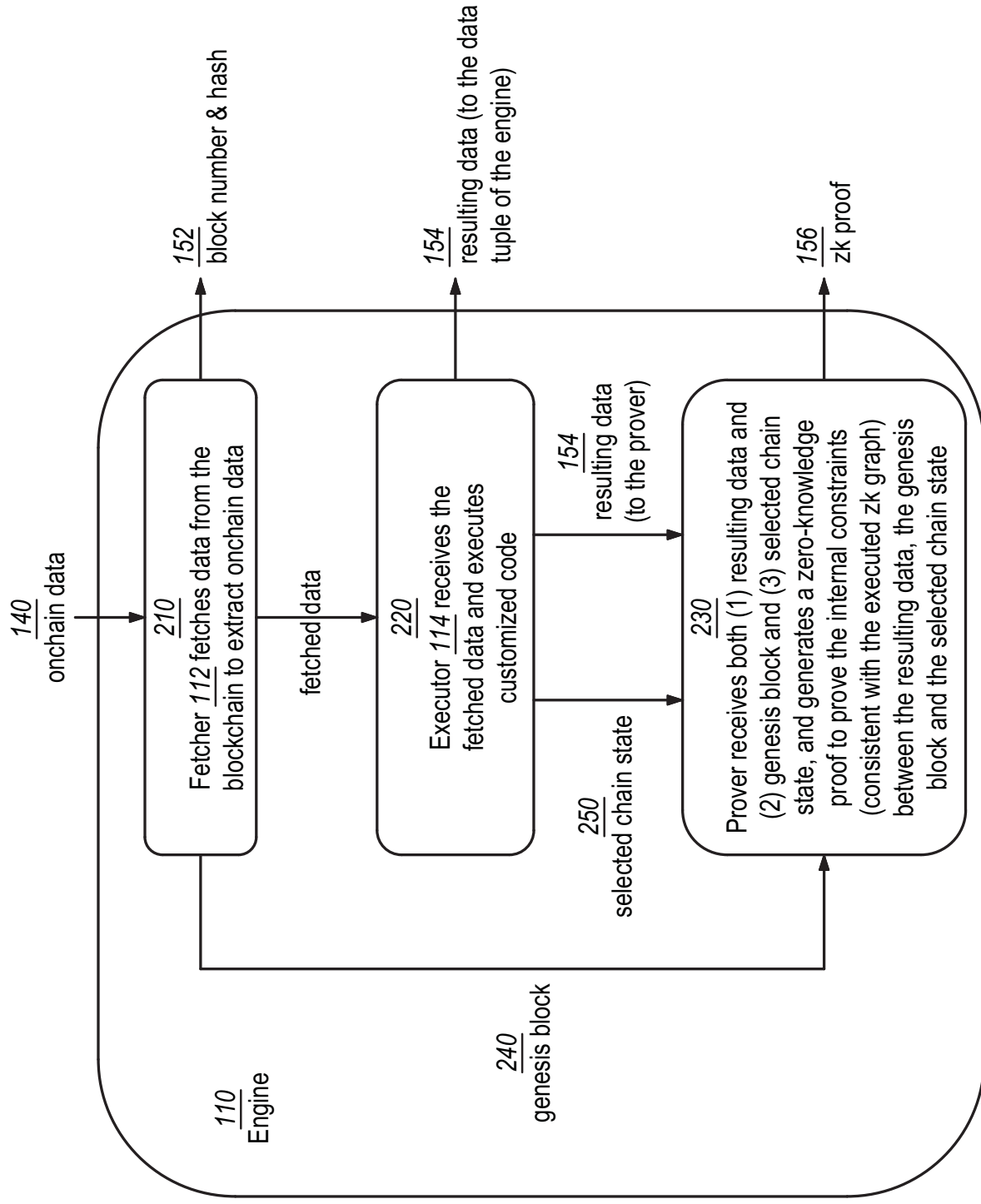


FIG. 1

**FIG. 2**

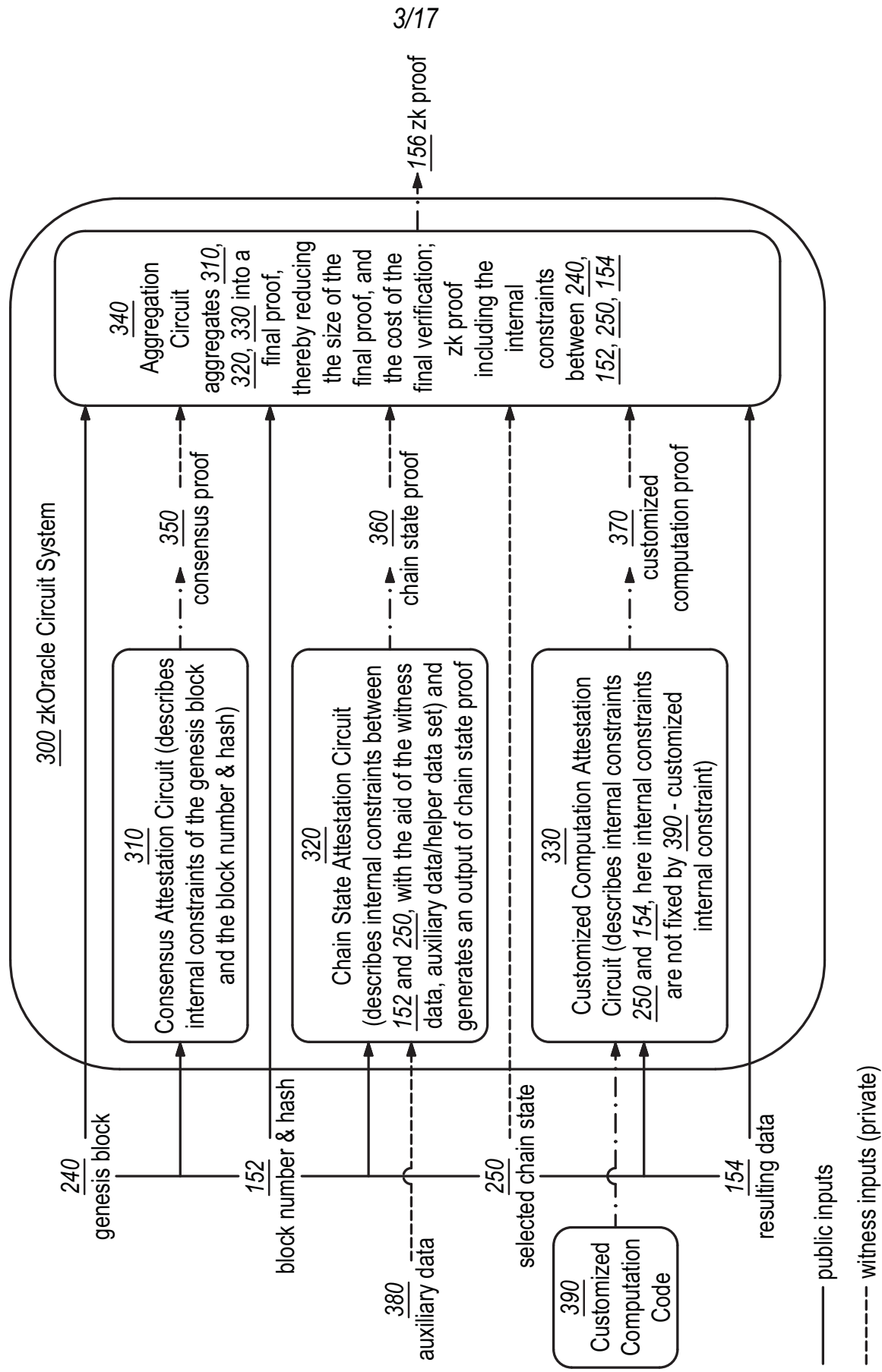


FIG. 3

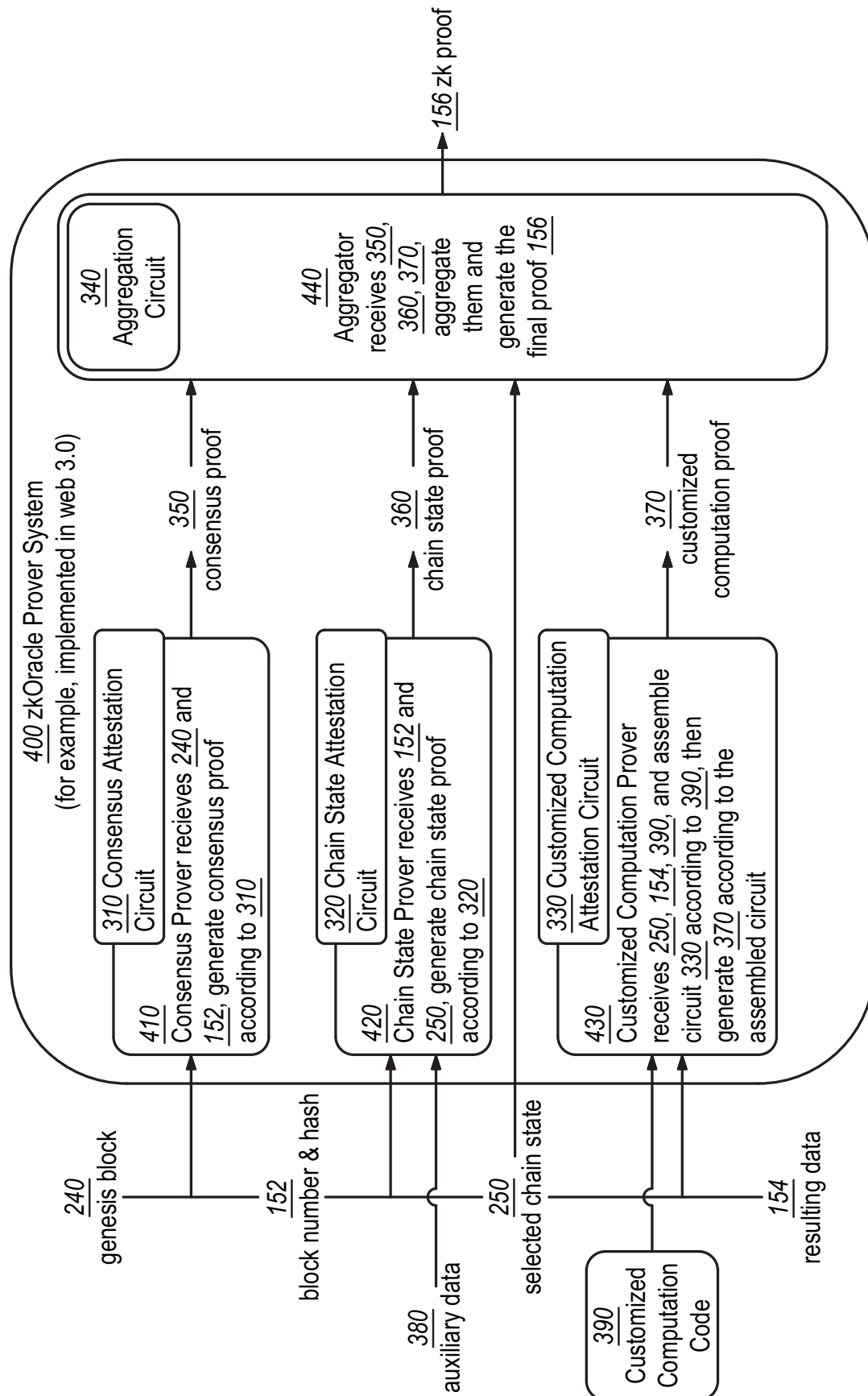


FIG. 4

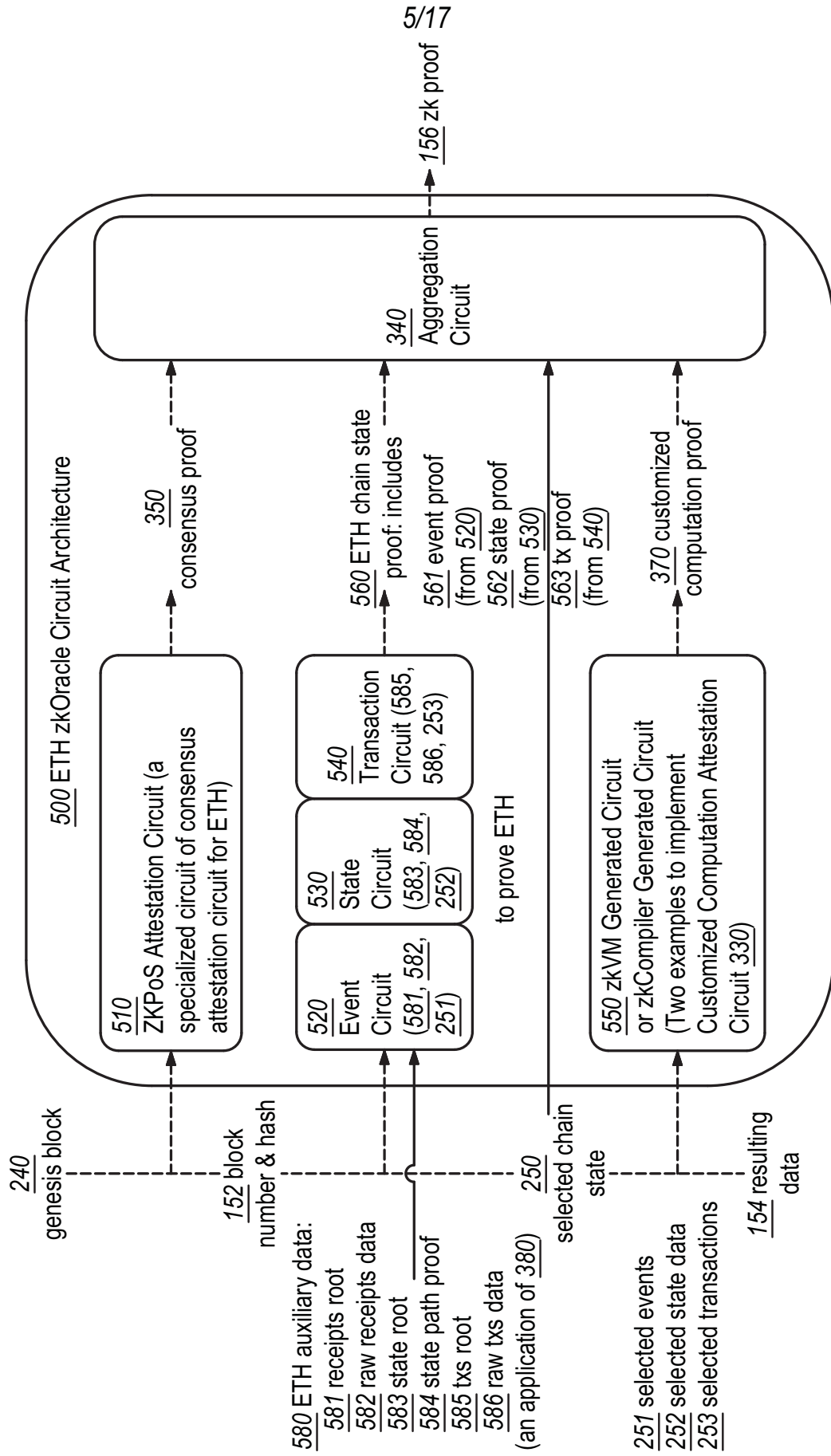
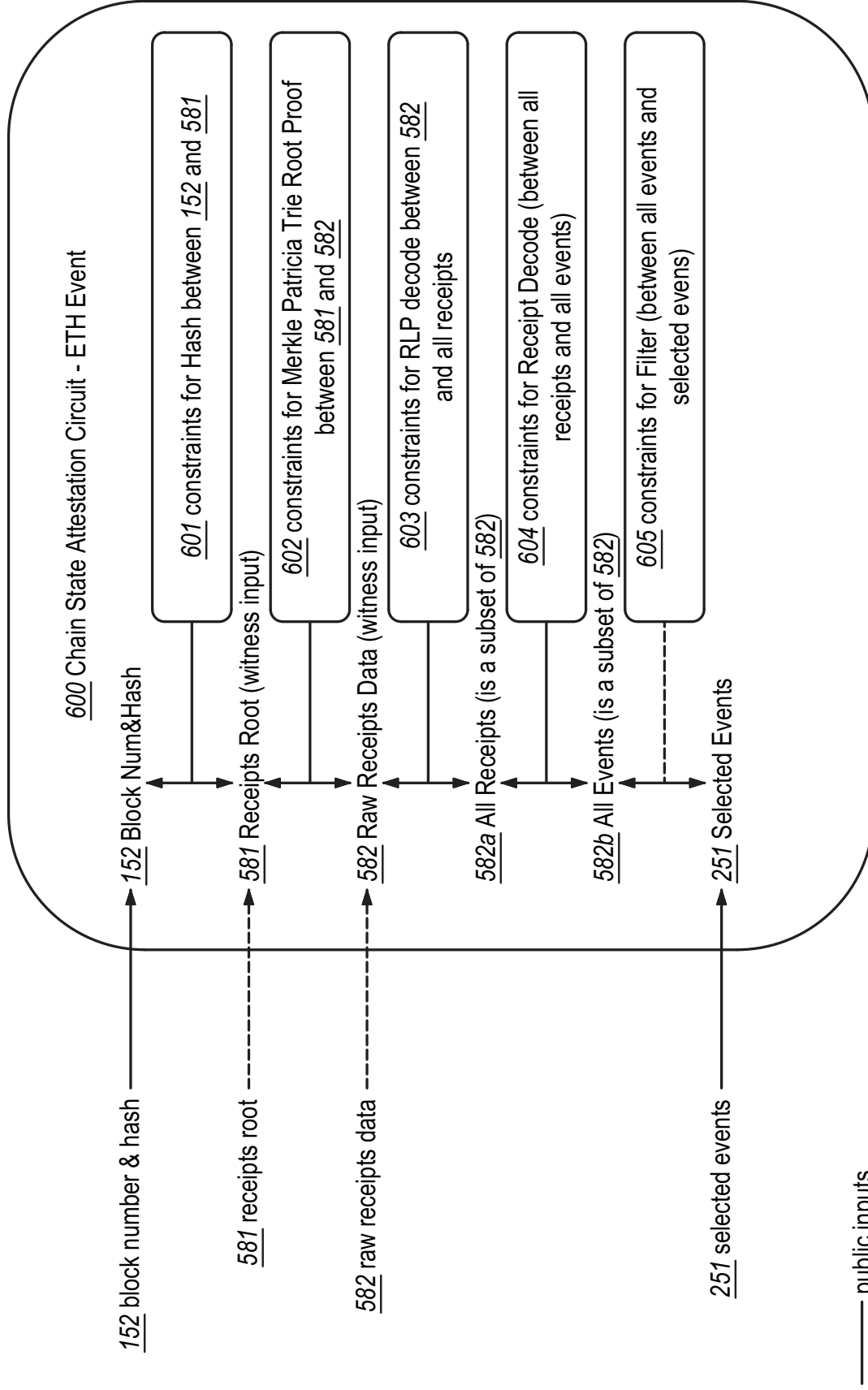


FIG. 5

**FIG. 6**

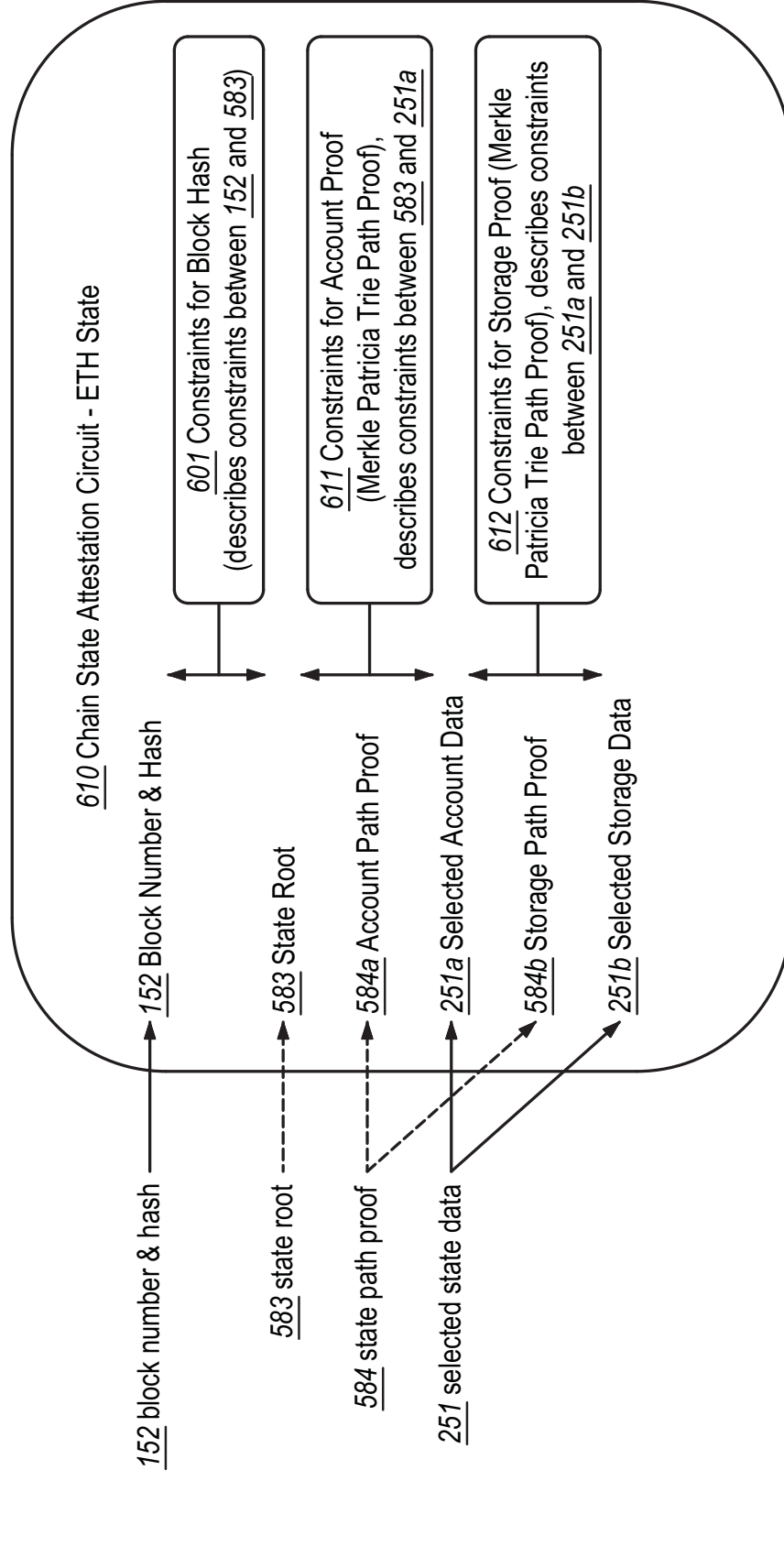
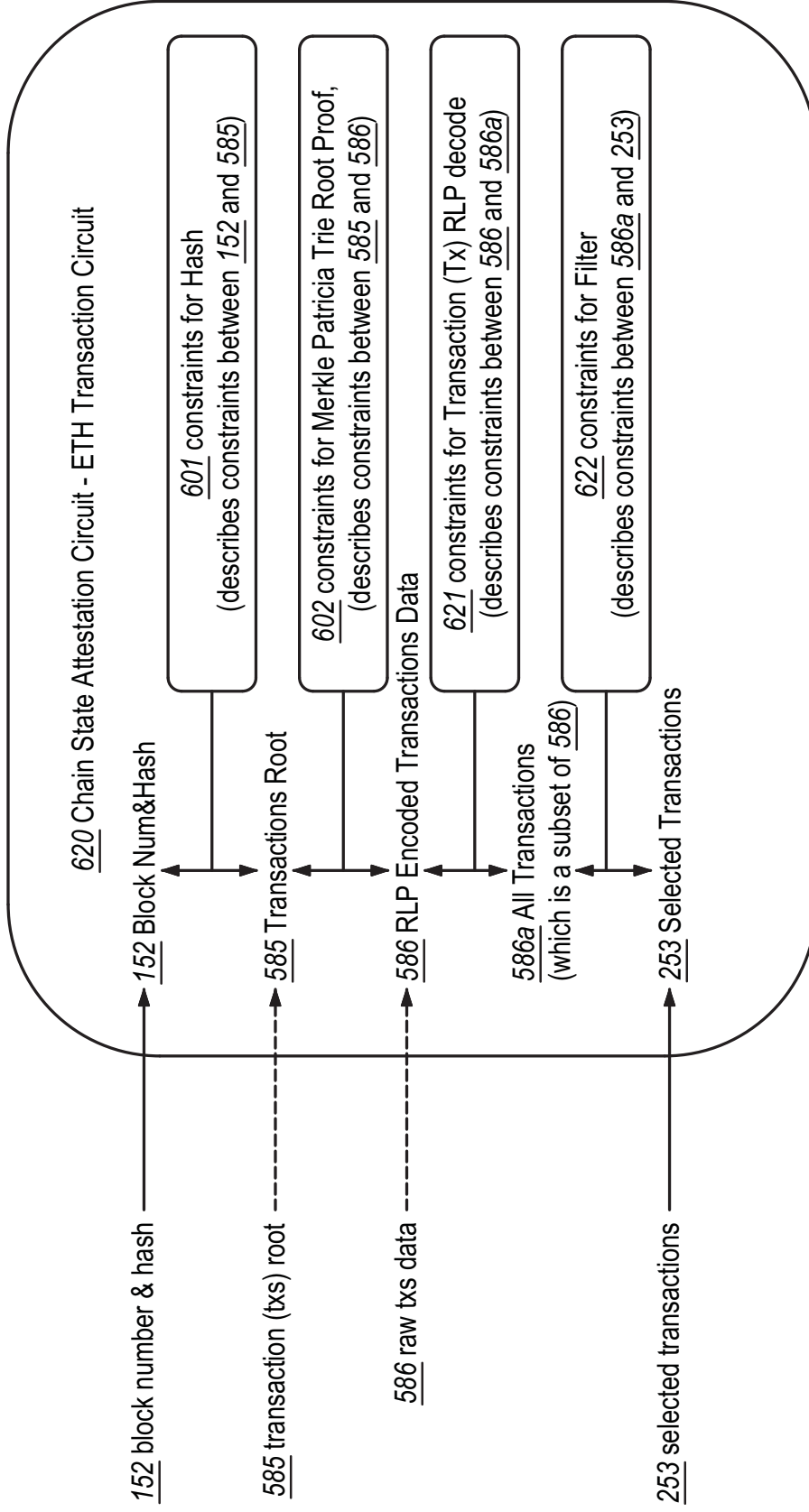


FIG. 7

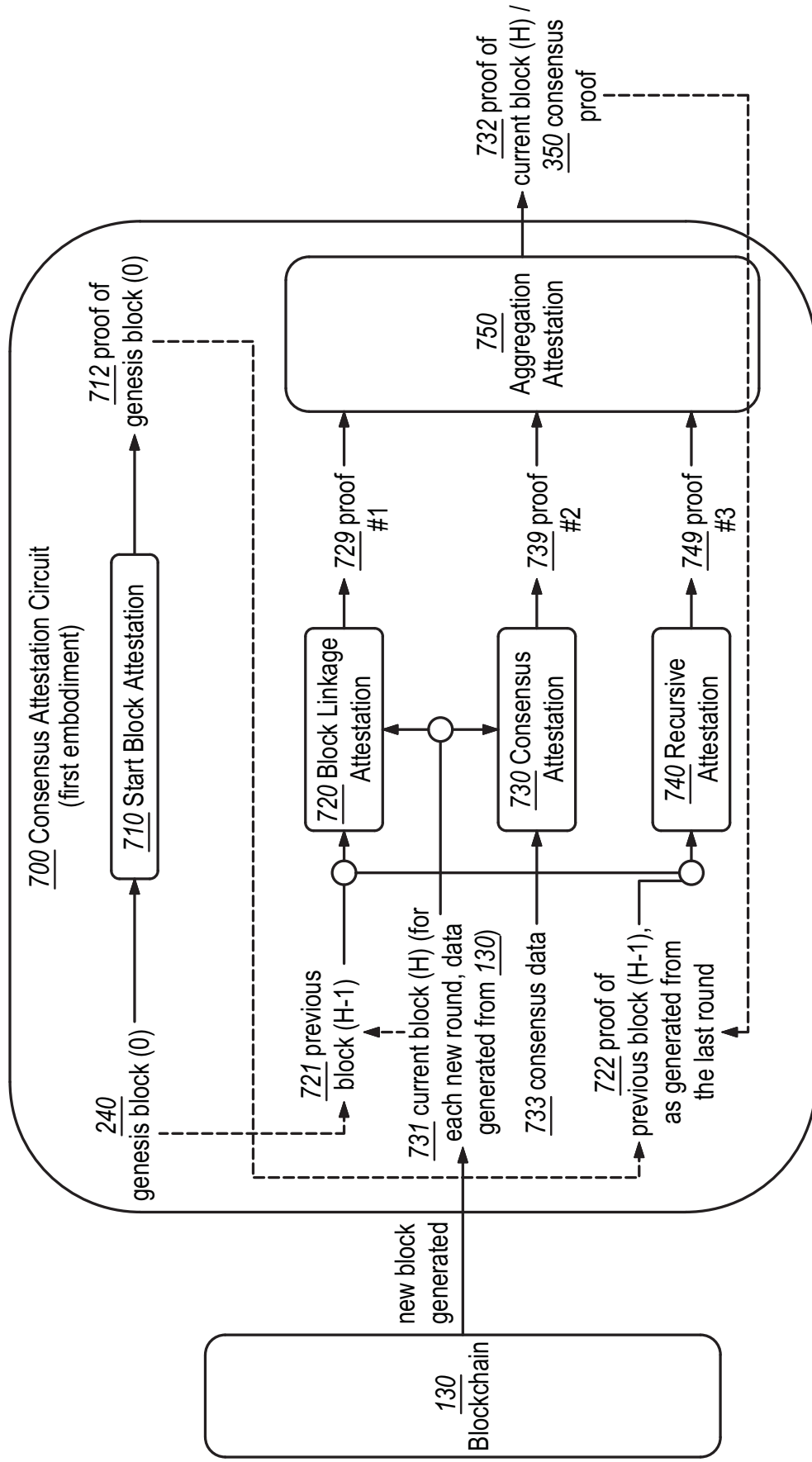


Enforcing transactions between the block number and hash 152 and the selected transactions 253

—— public inputs

----- witness inputs

FIG. 8



— solid line : data flow in the same round
 - - - - - dash line : data flow between two adjacent rounds
 (e.g, the previous round and the current round, etc.)

FIG. 9

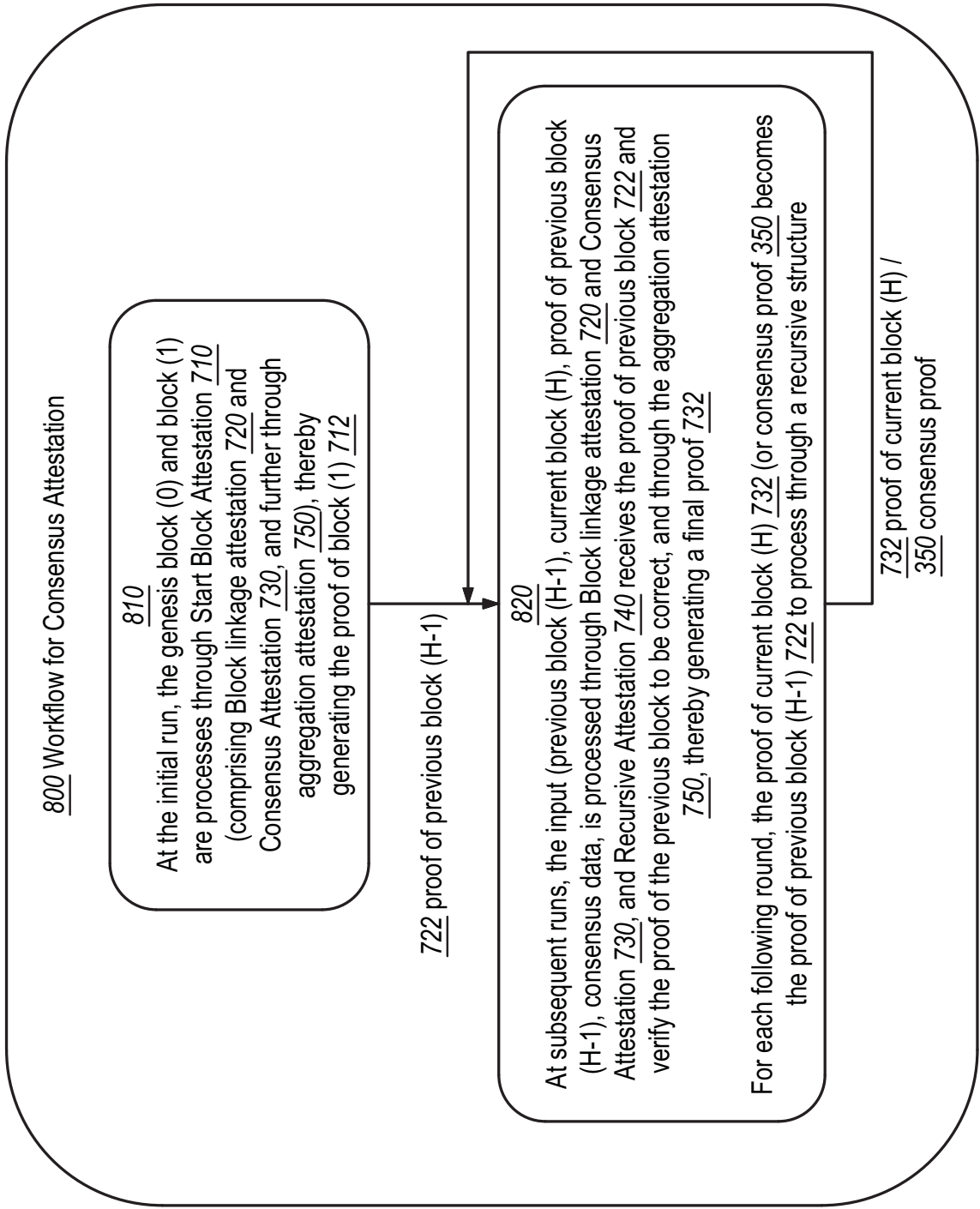


FIG. 10

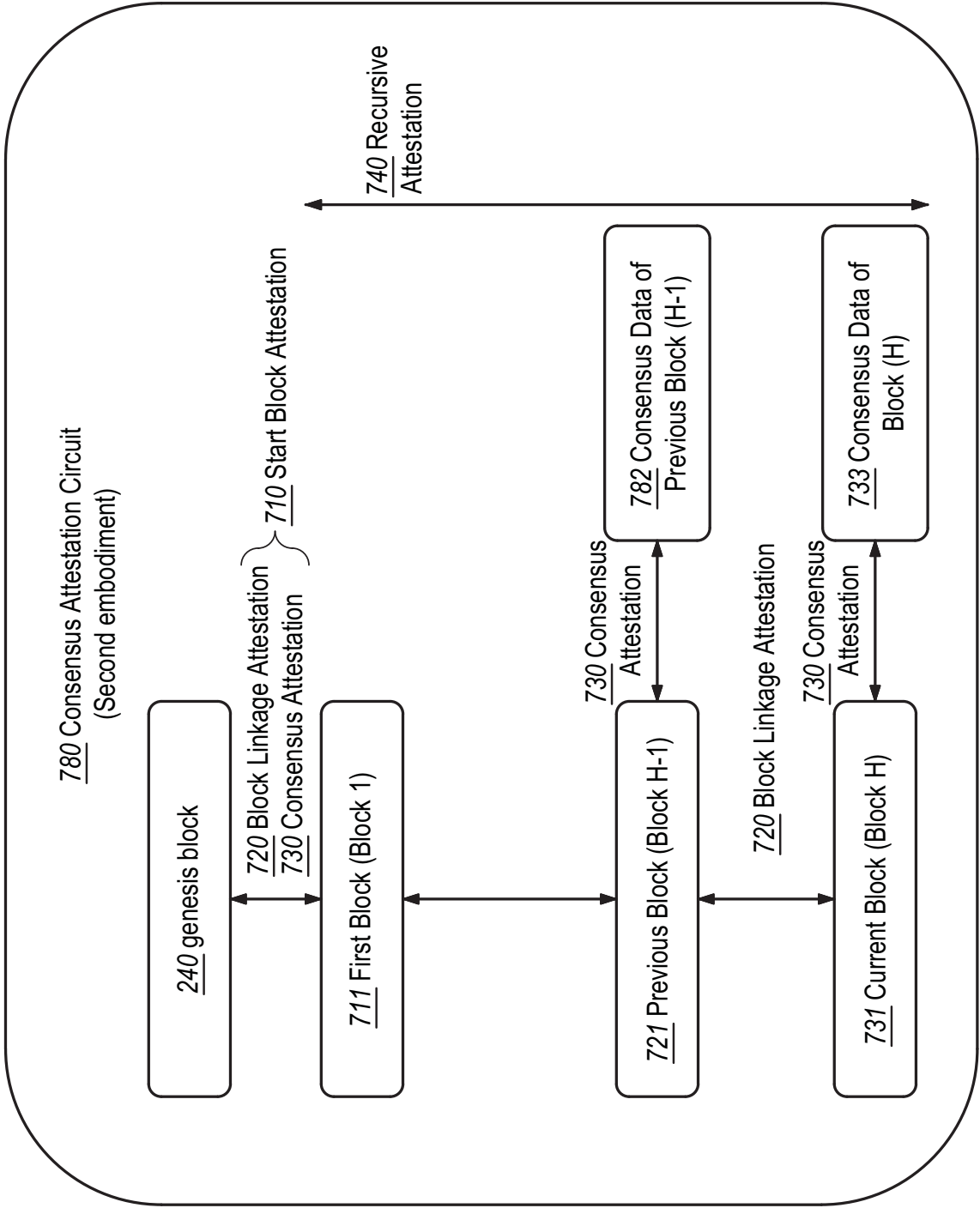


FIG. 11

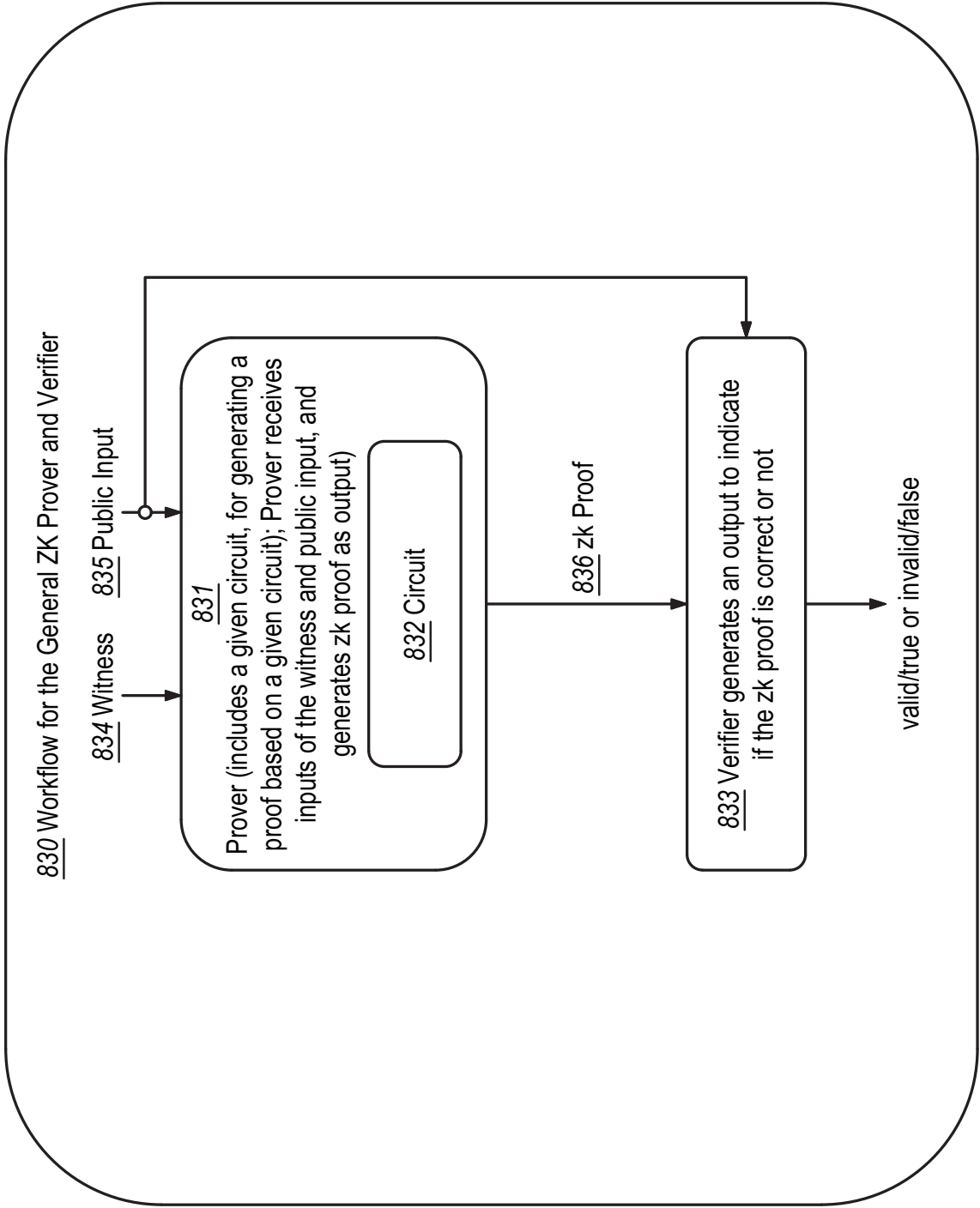


FIG. 12

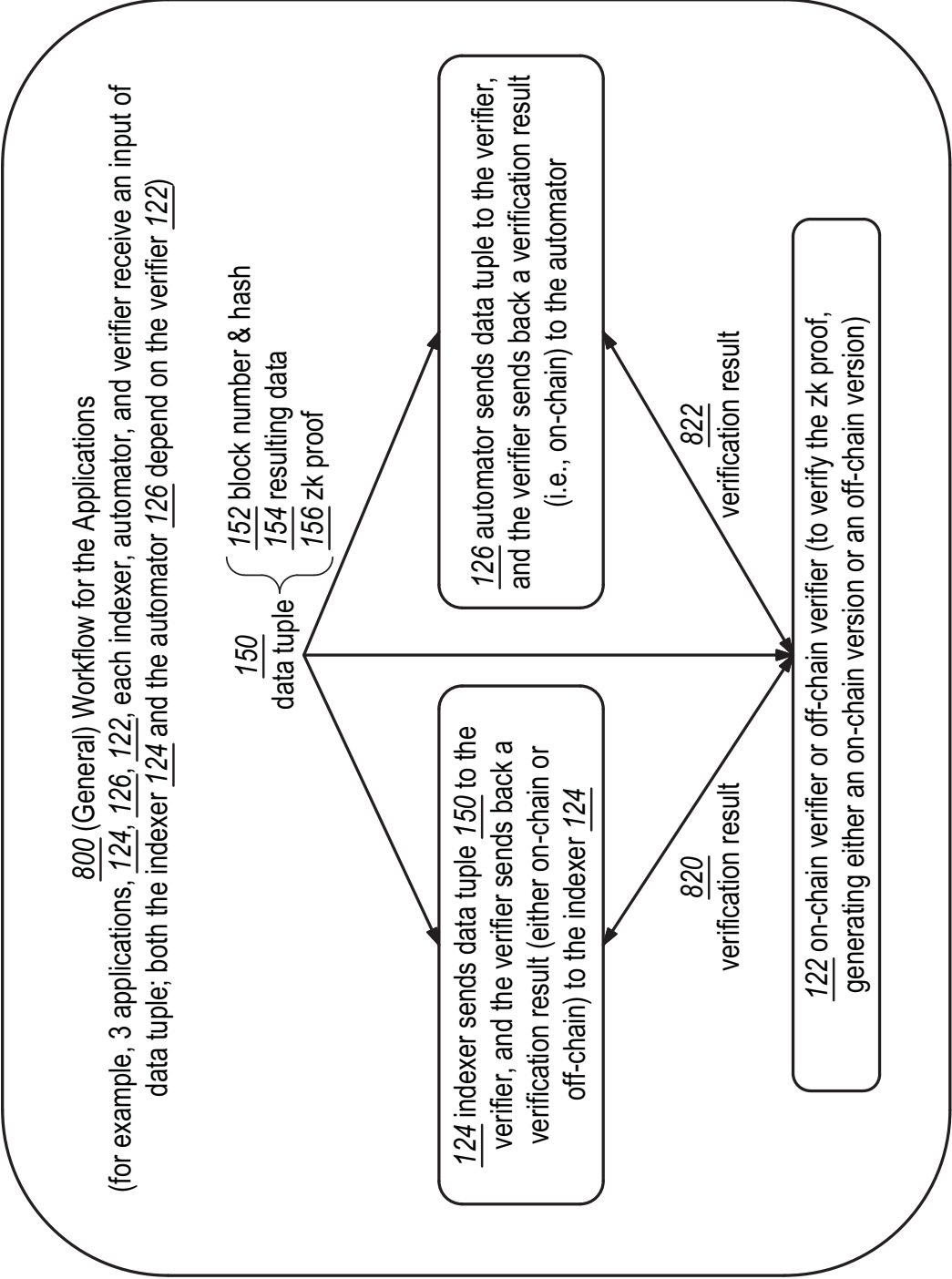


FIG. 13

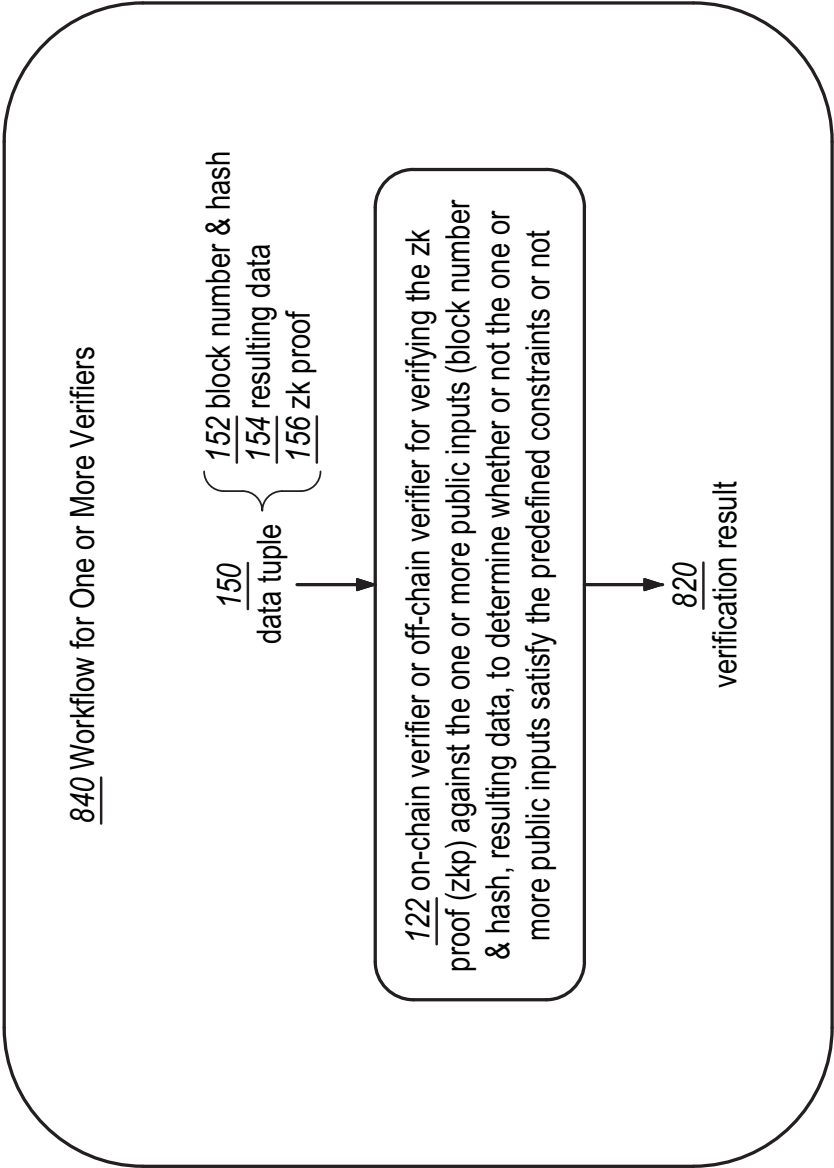
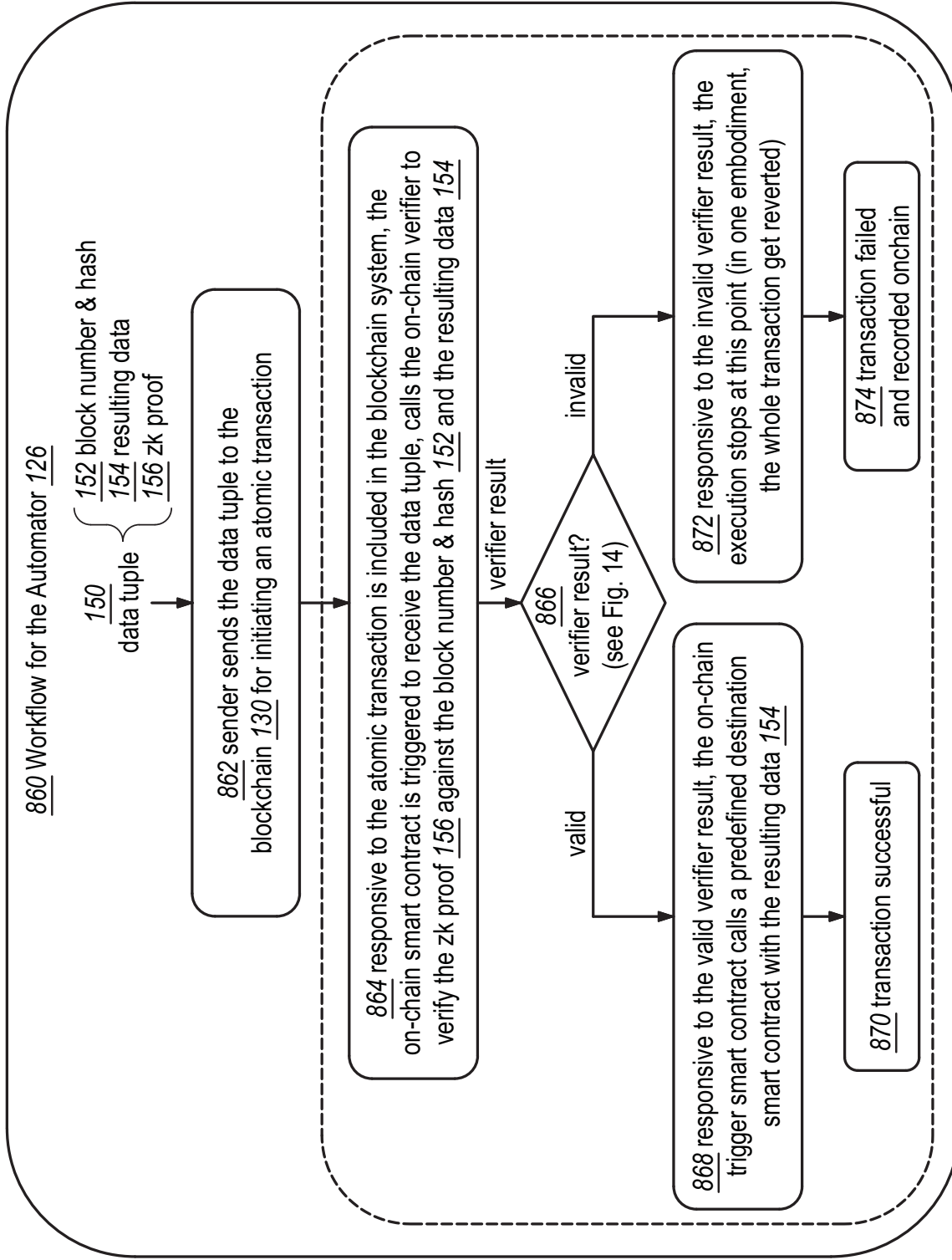


FIG. 14

**FIG. 15**

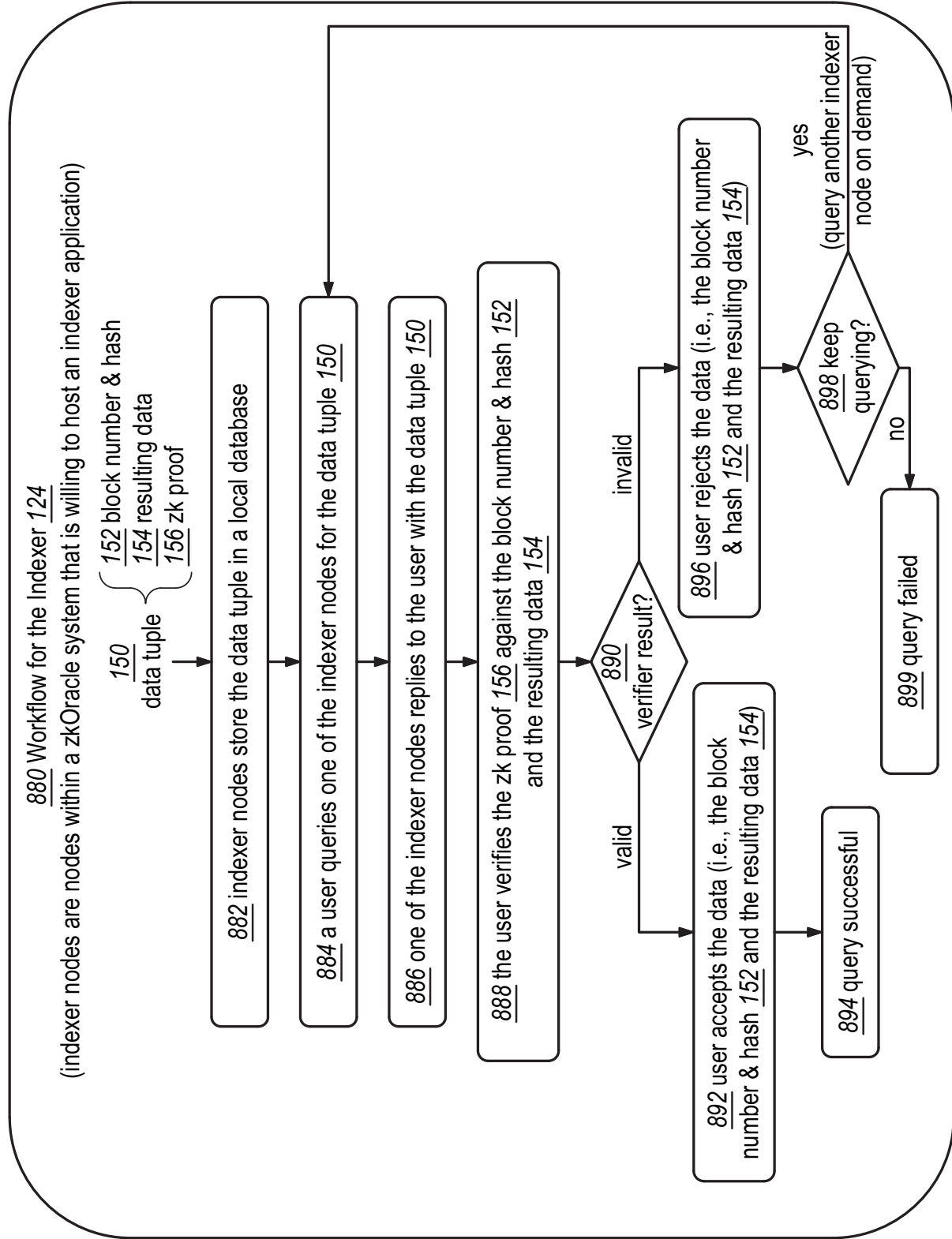


FIG. 16

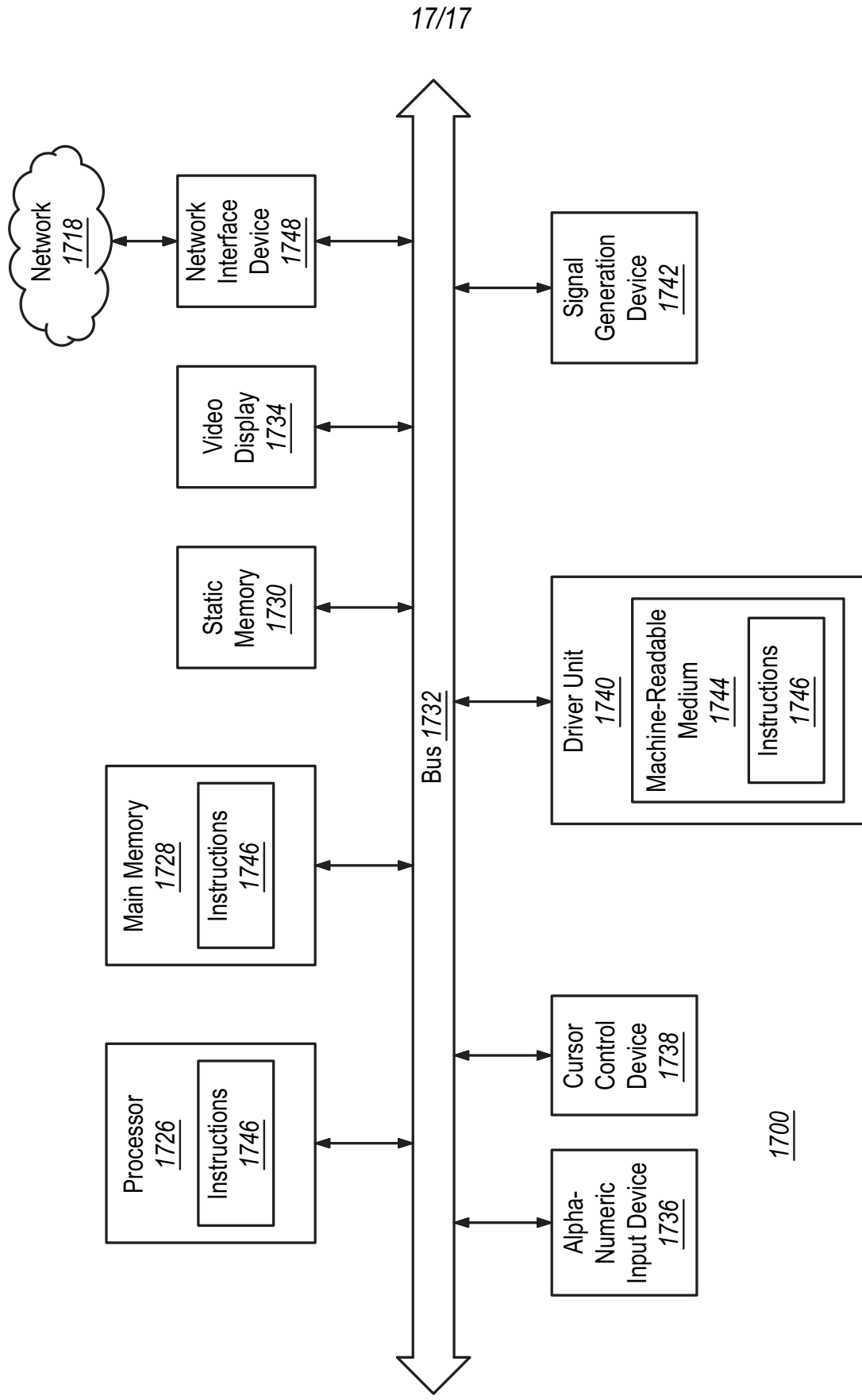


FIG. 17