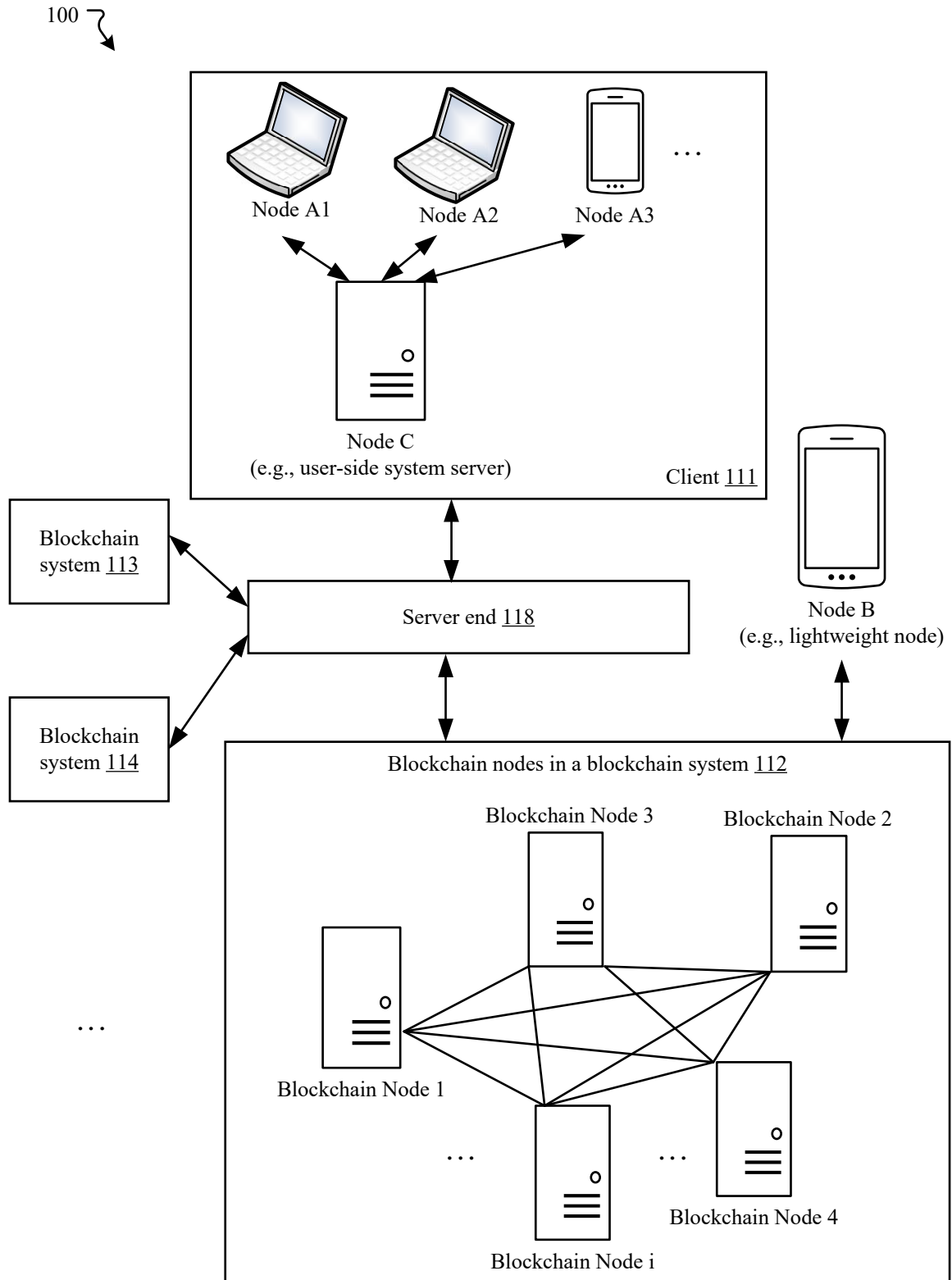


**FIG. 1**

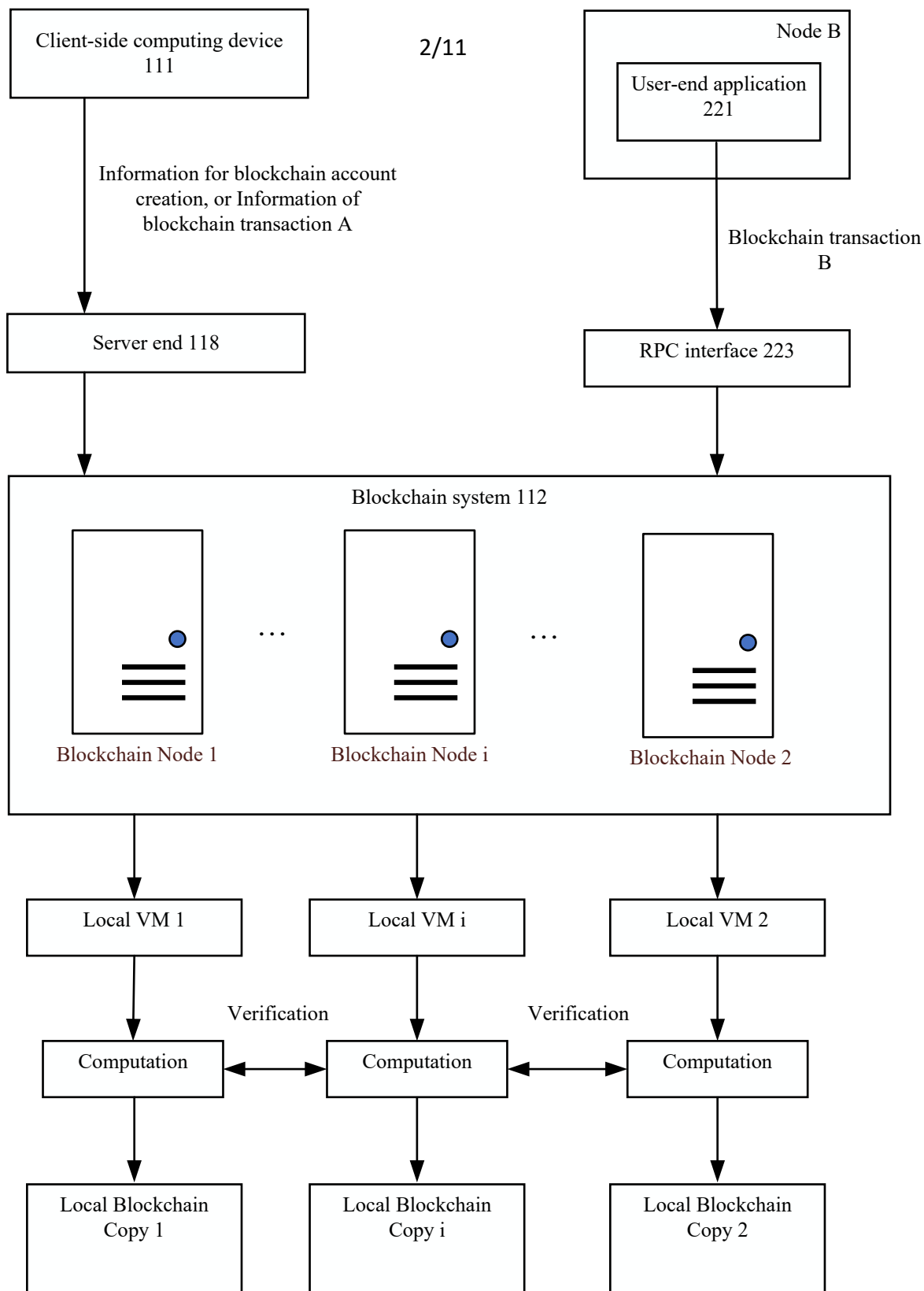
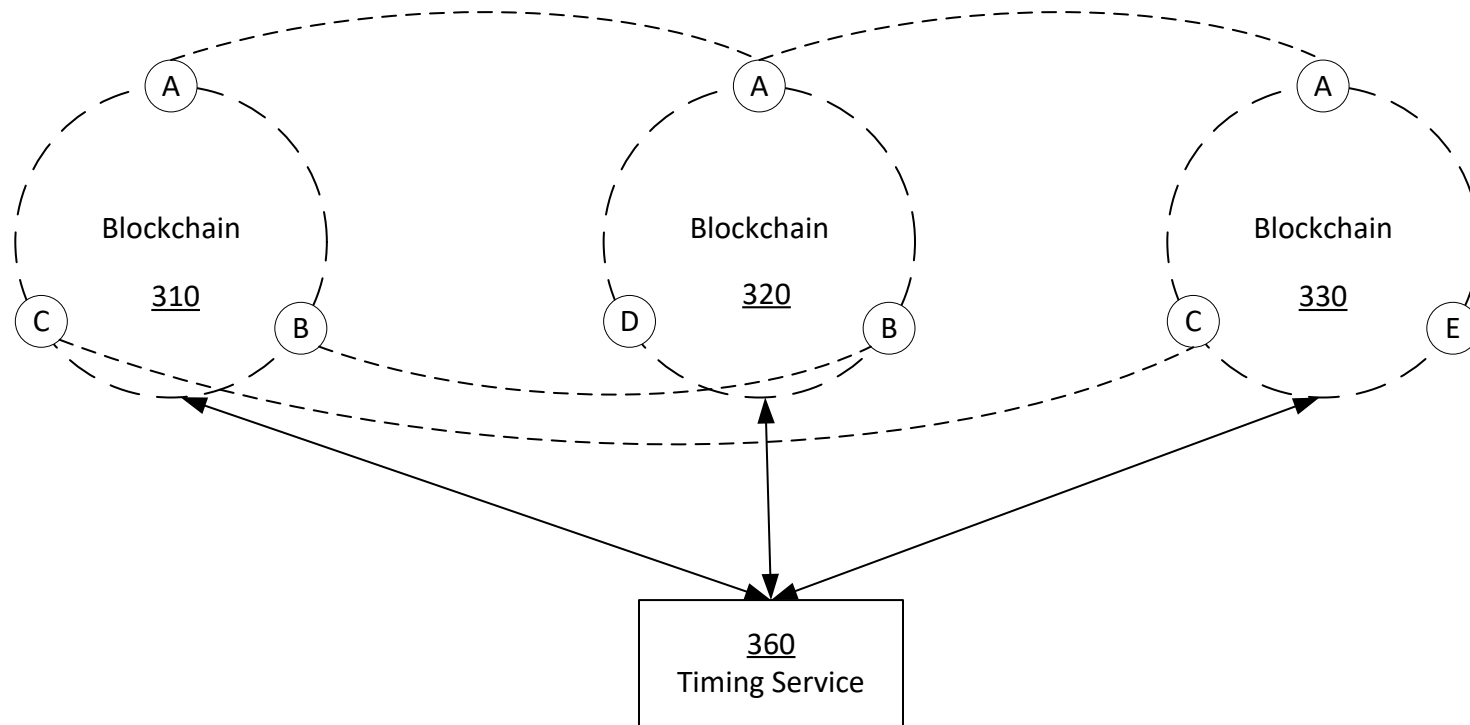
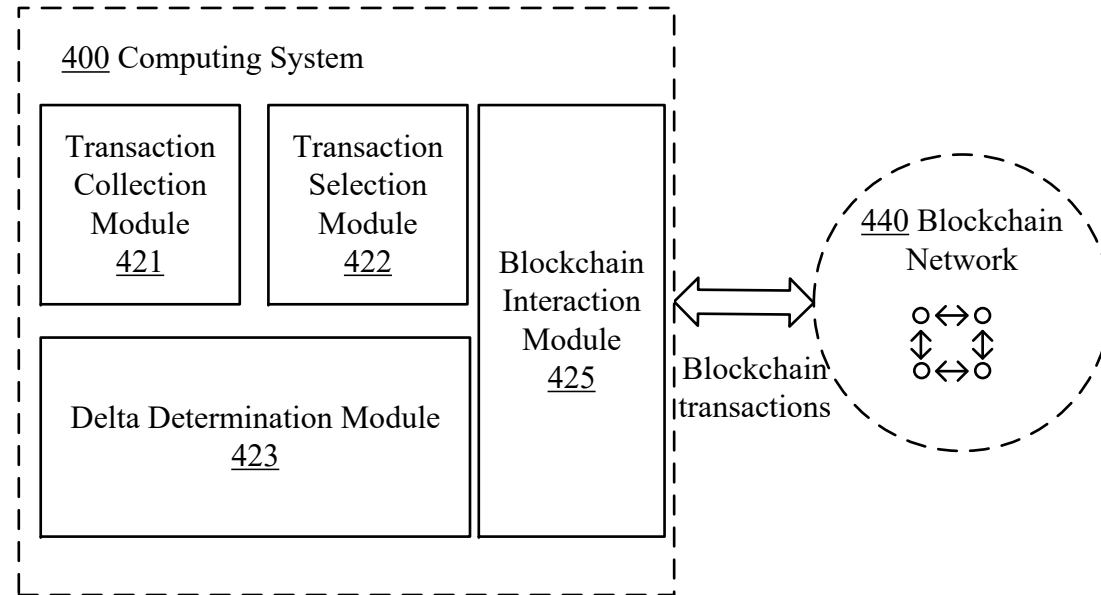
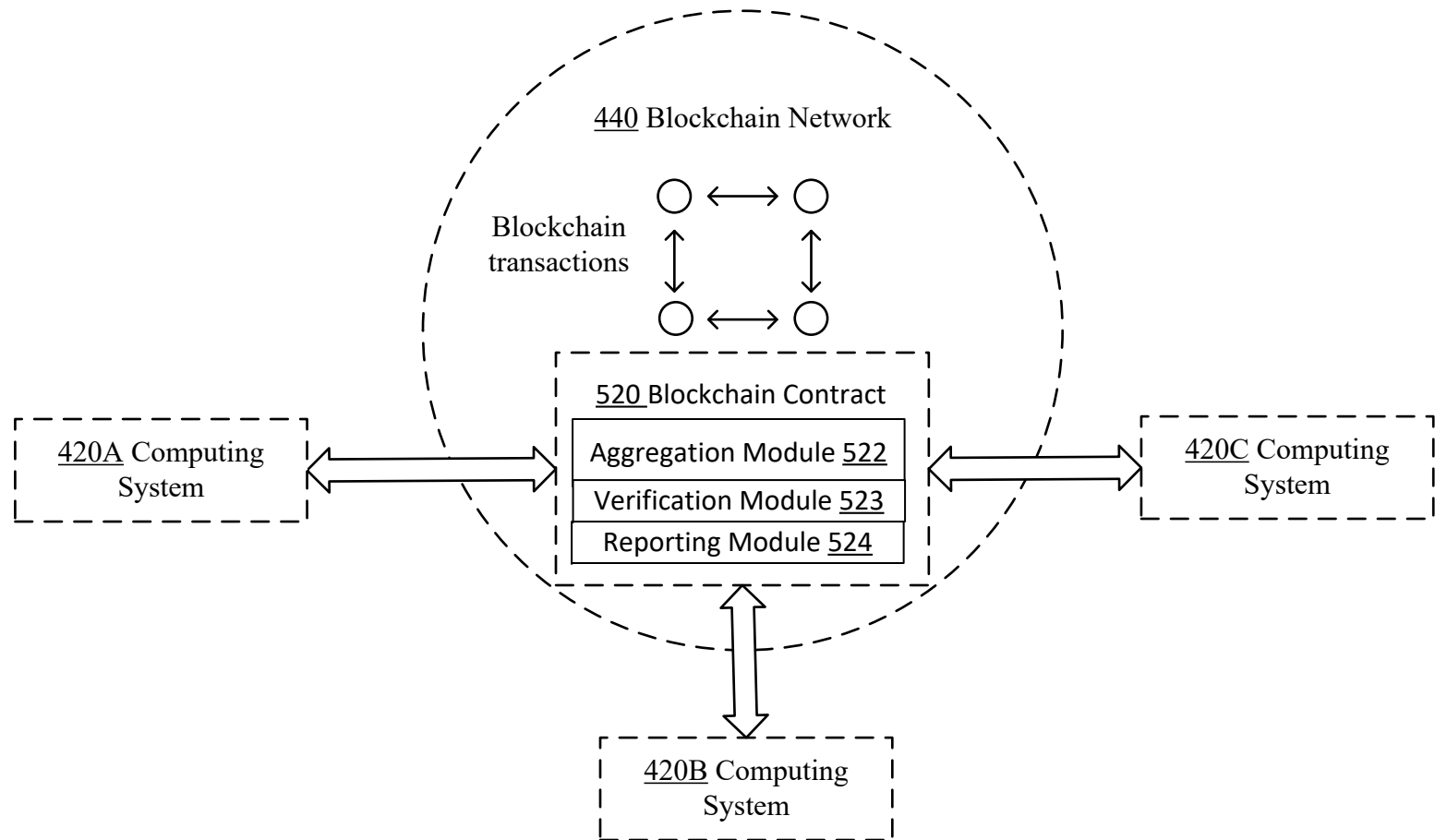
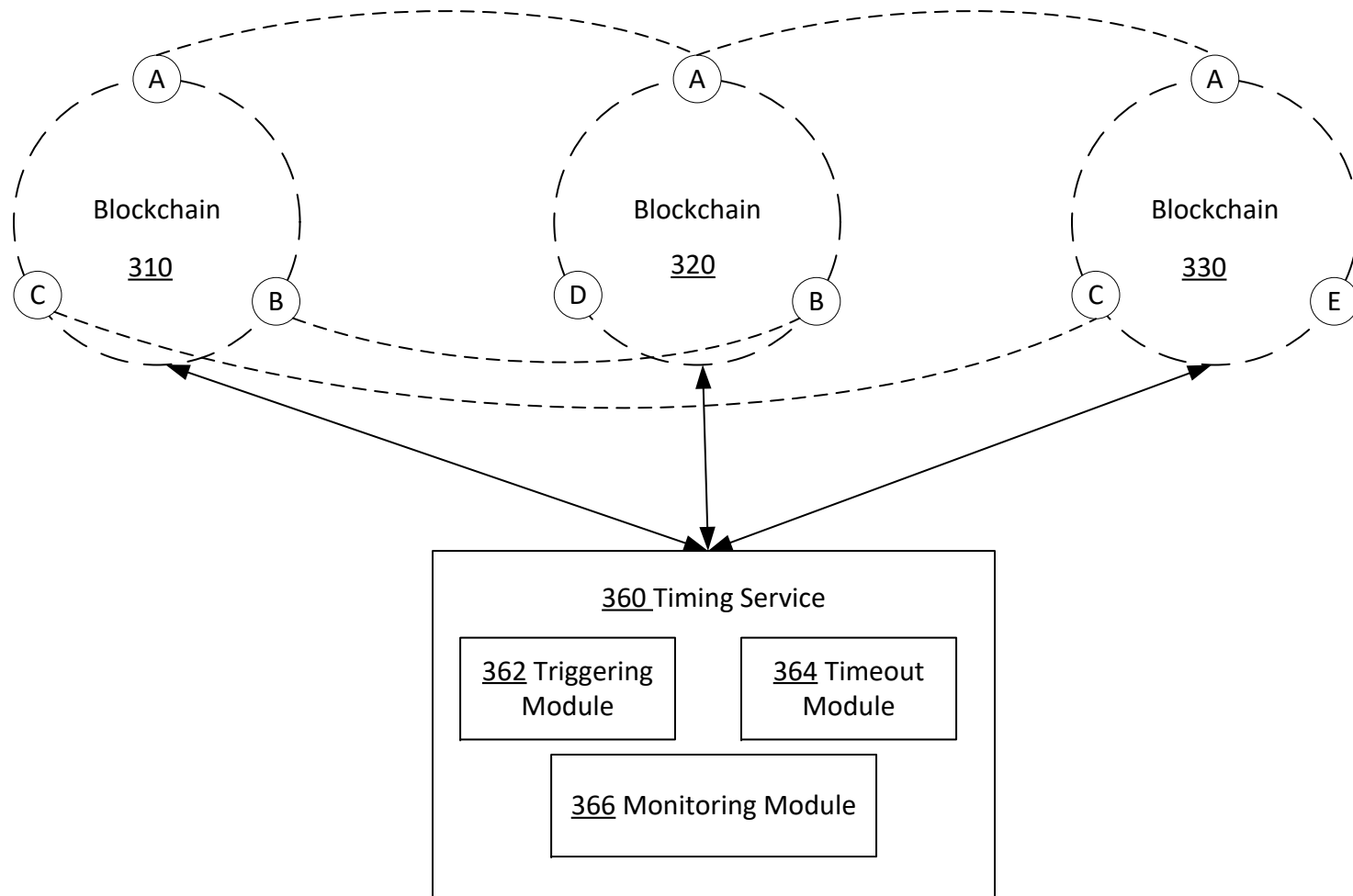


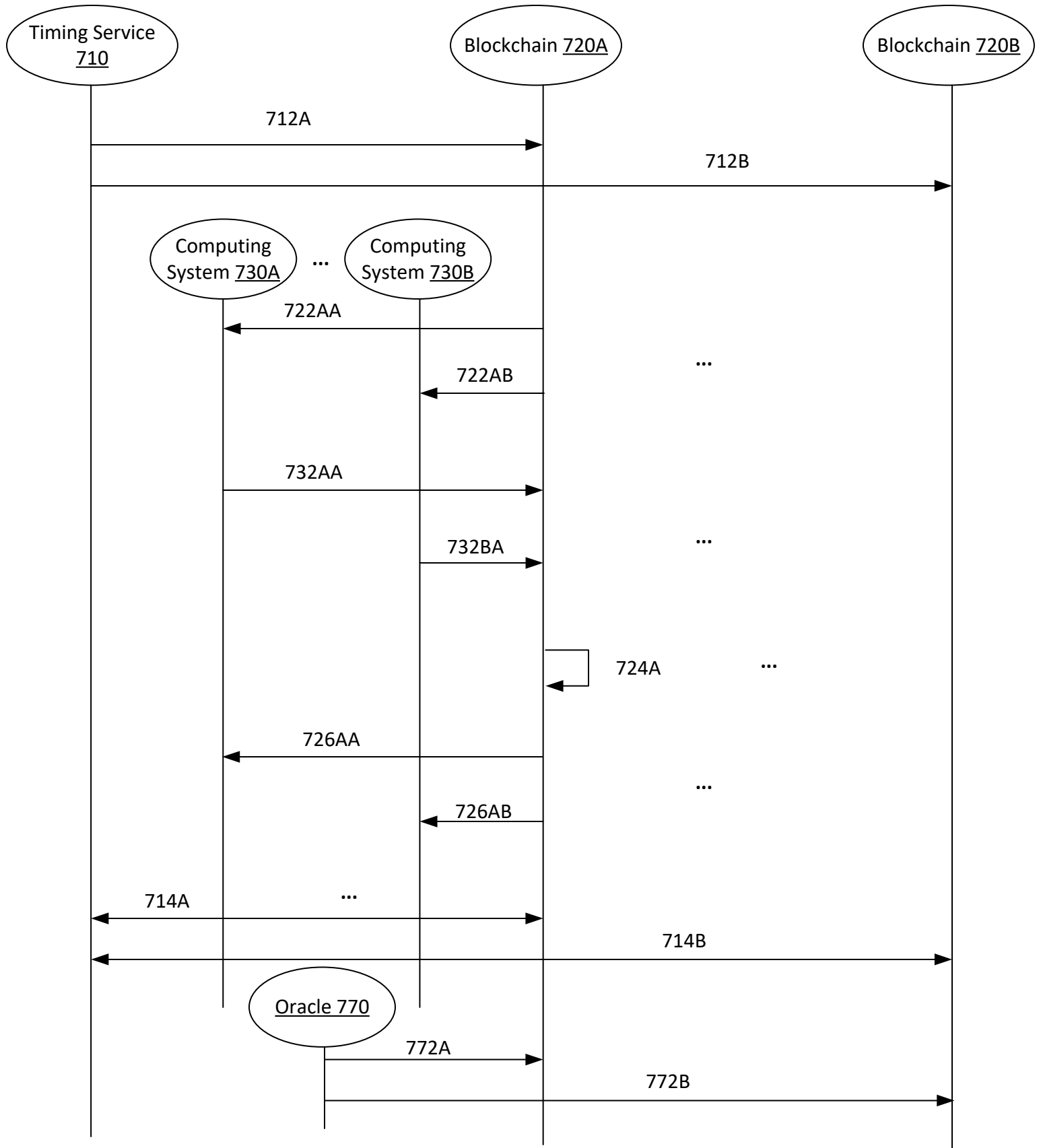
**FIG. 2**

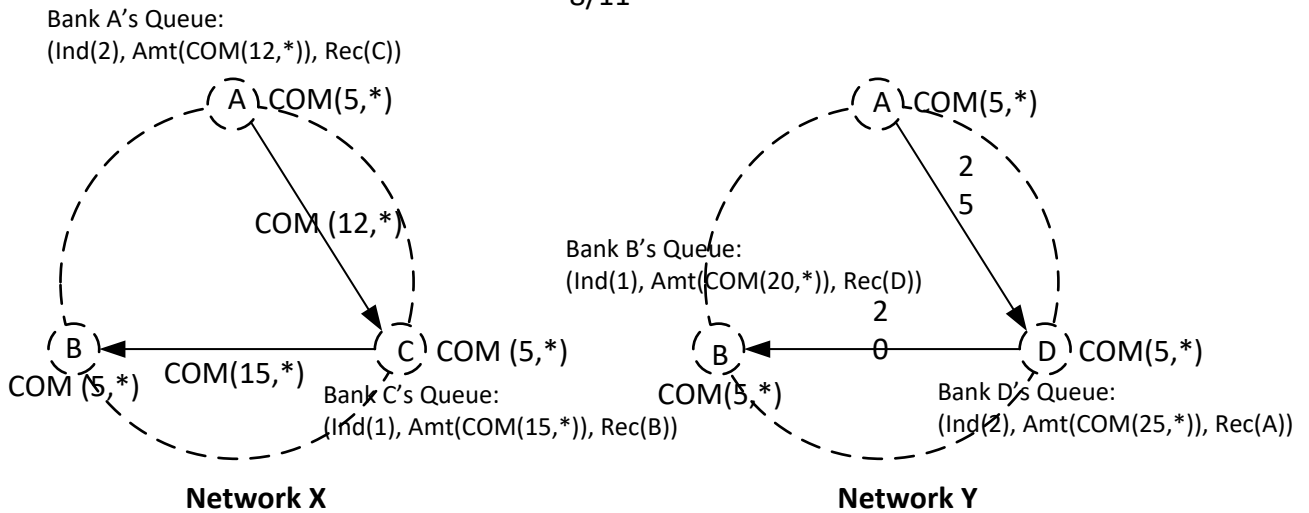
**FIG. 3**

**FIG. 4**

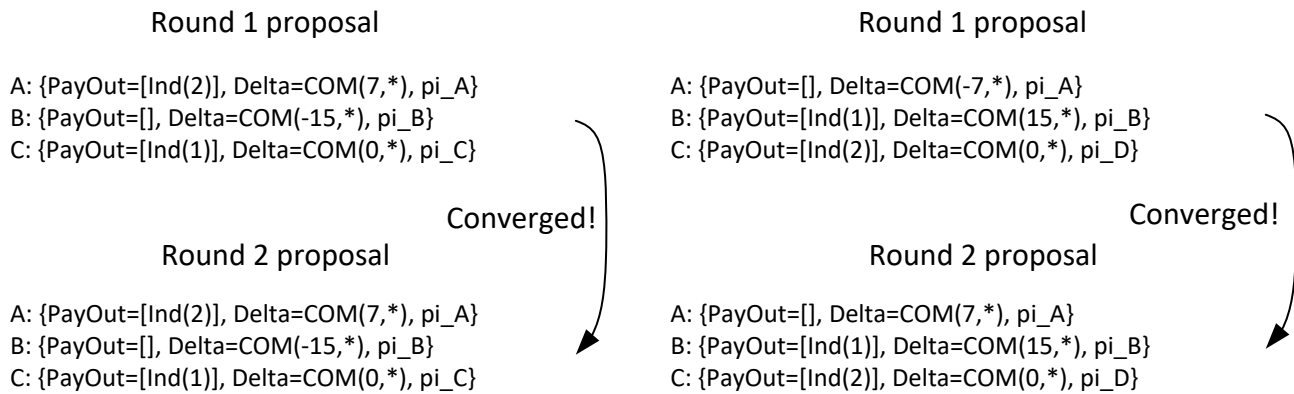
**FIG. 5**

**FIG. 6**

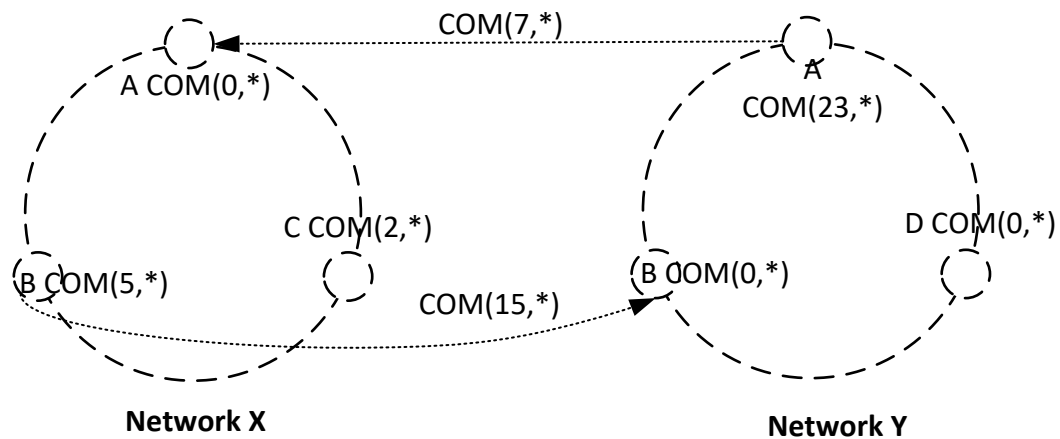
**FIG. 7**



### (a) Before Netting

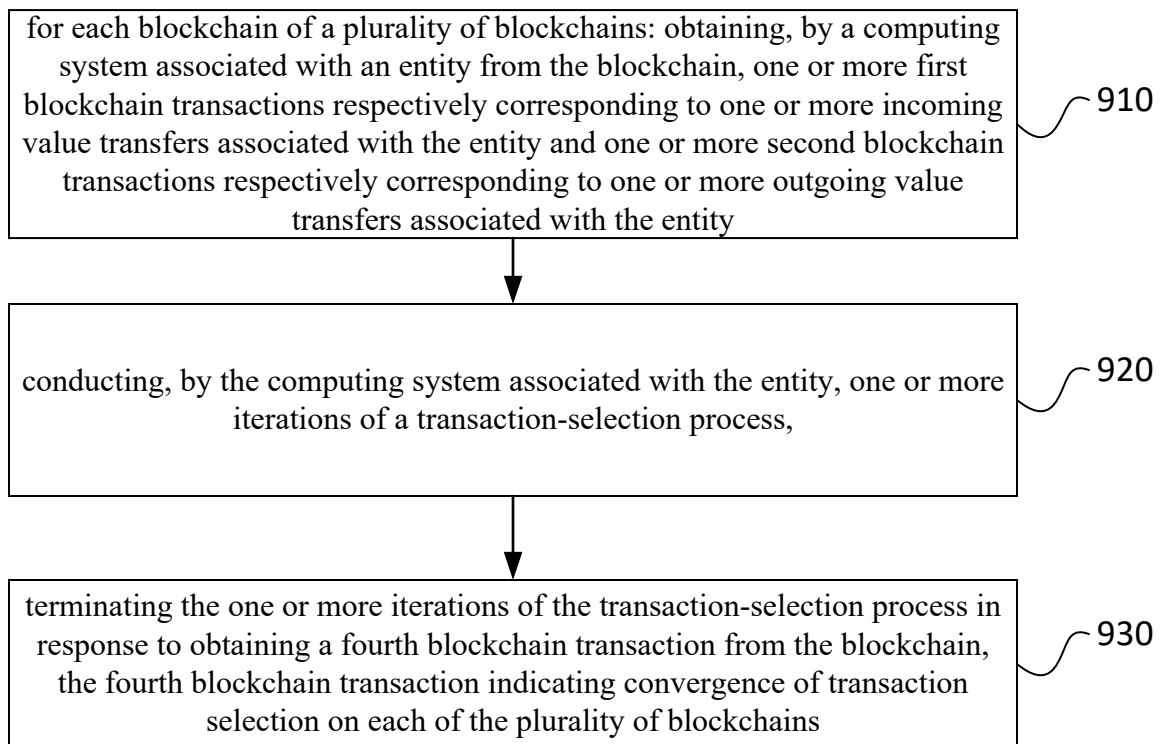


### (b) Cross-Network Gridlock Resolution



### (c) After Netting

**FIG. 8**

900**FIG. 9**

10/11

1000

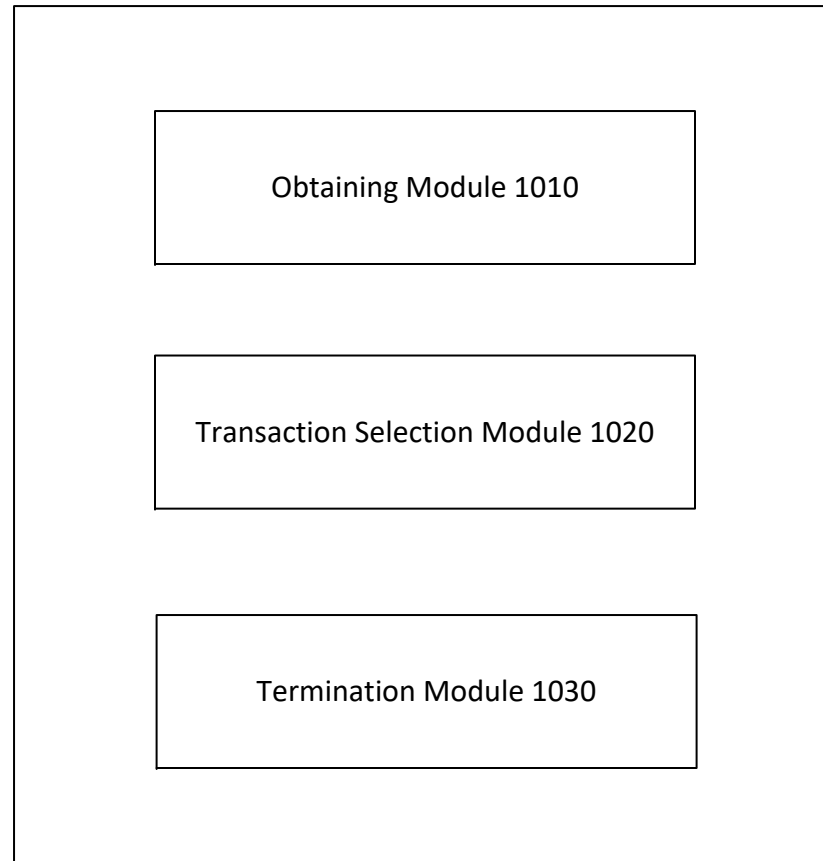
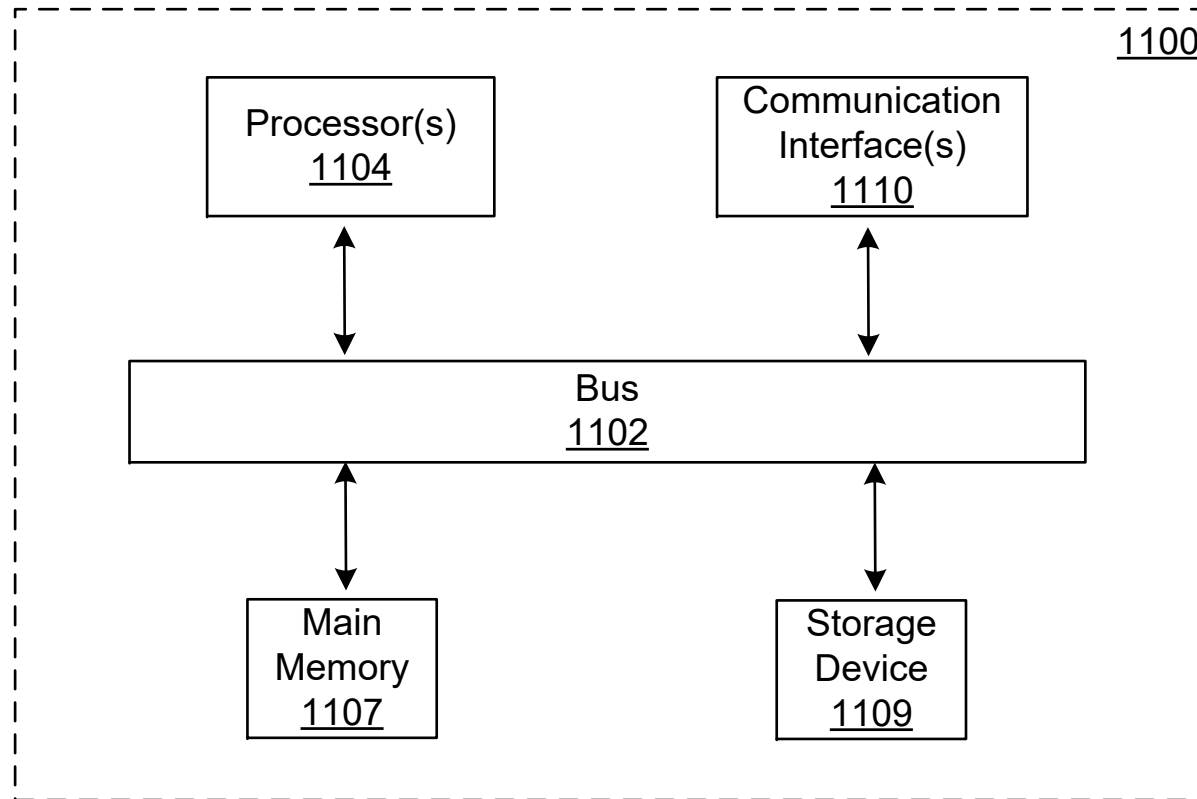


***FIG. 10***

**FIG. 11**