

FIG 1

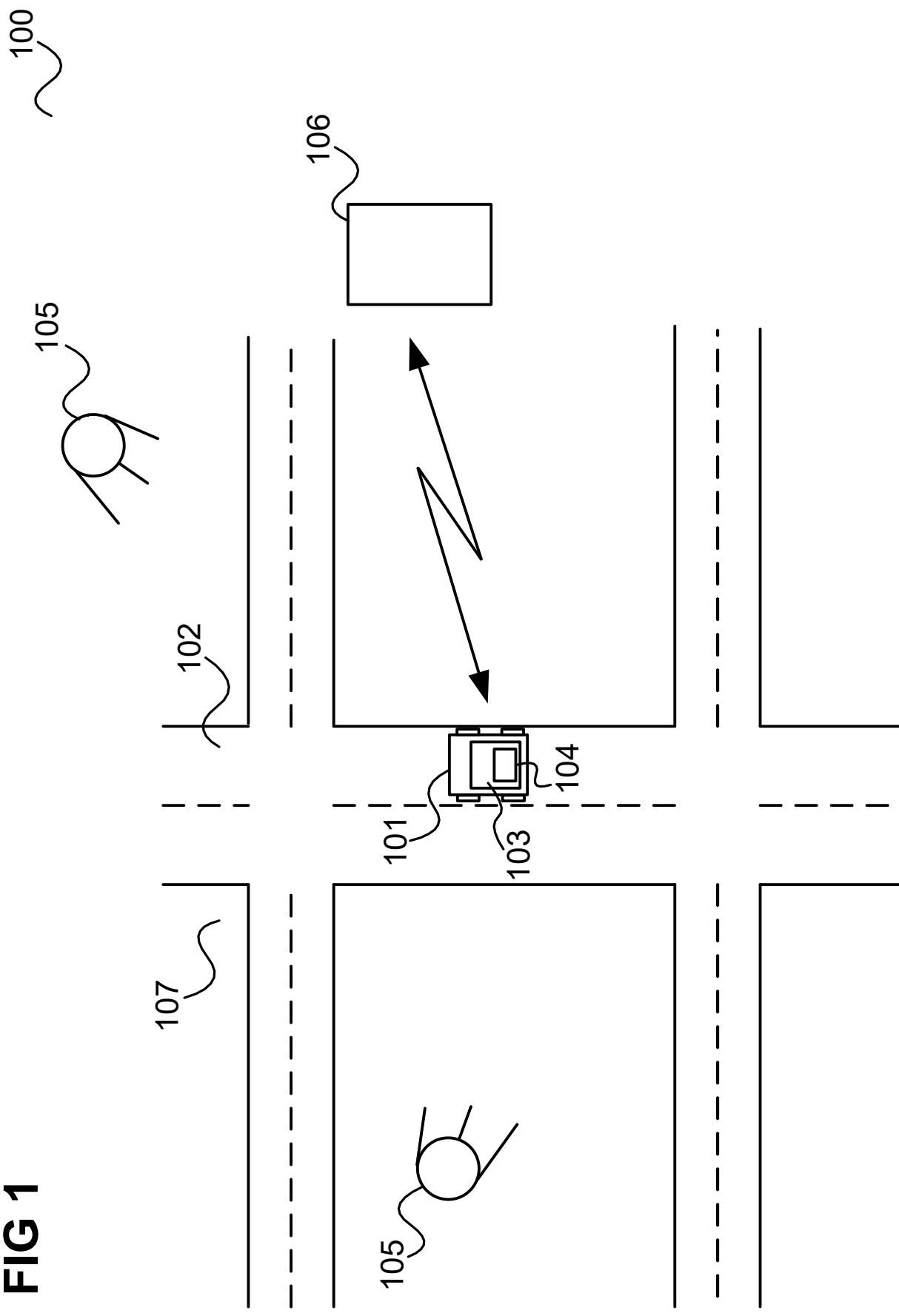


FIG 2

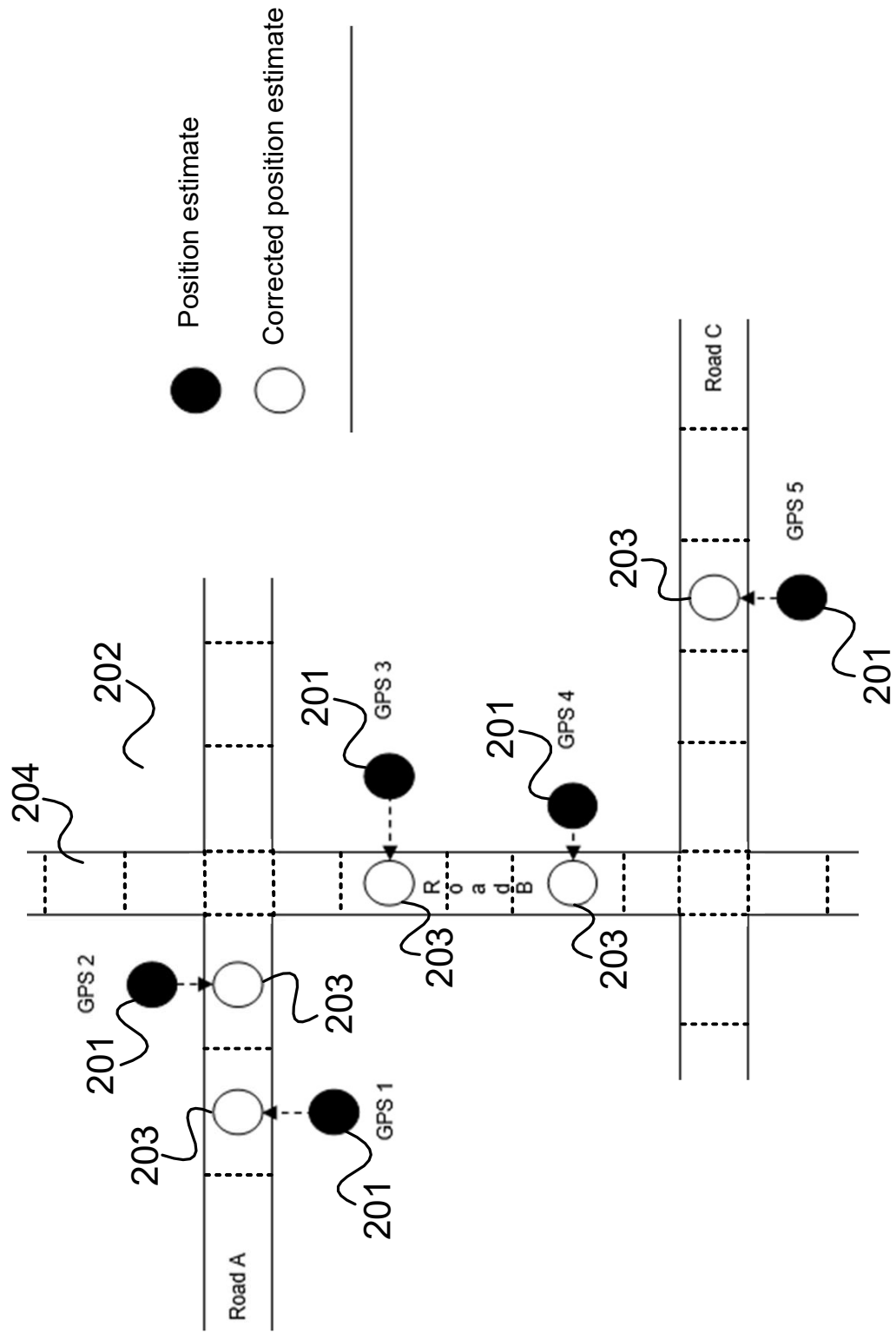


FIG 3

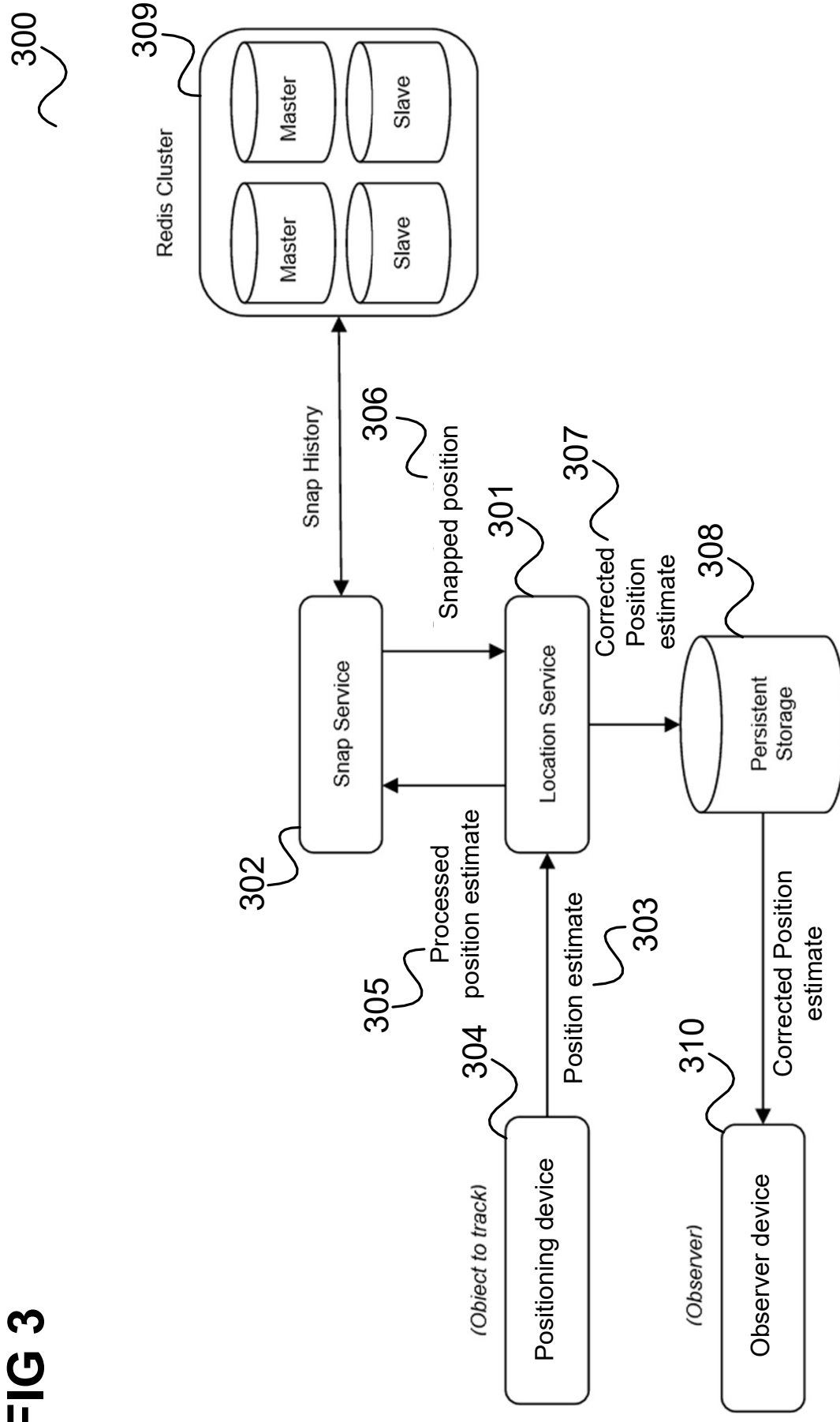


FIG 4

400

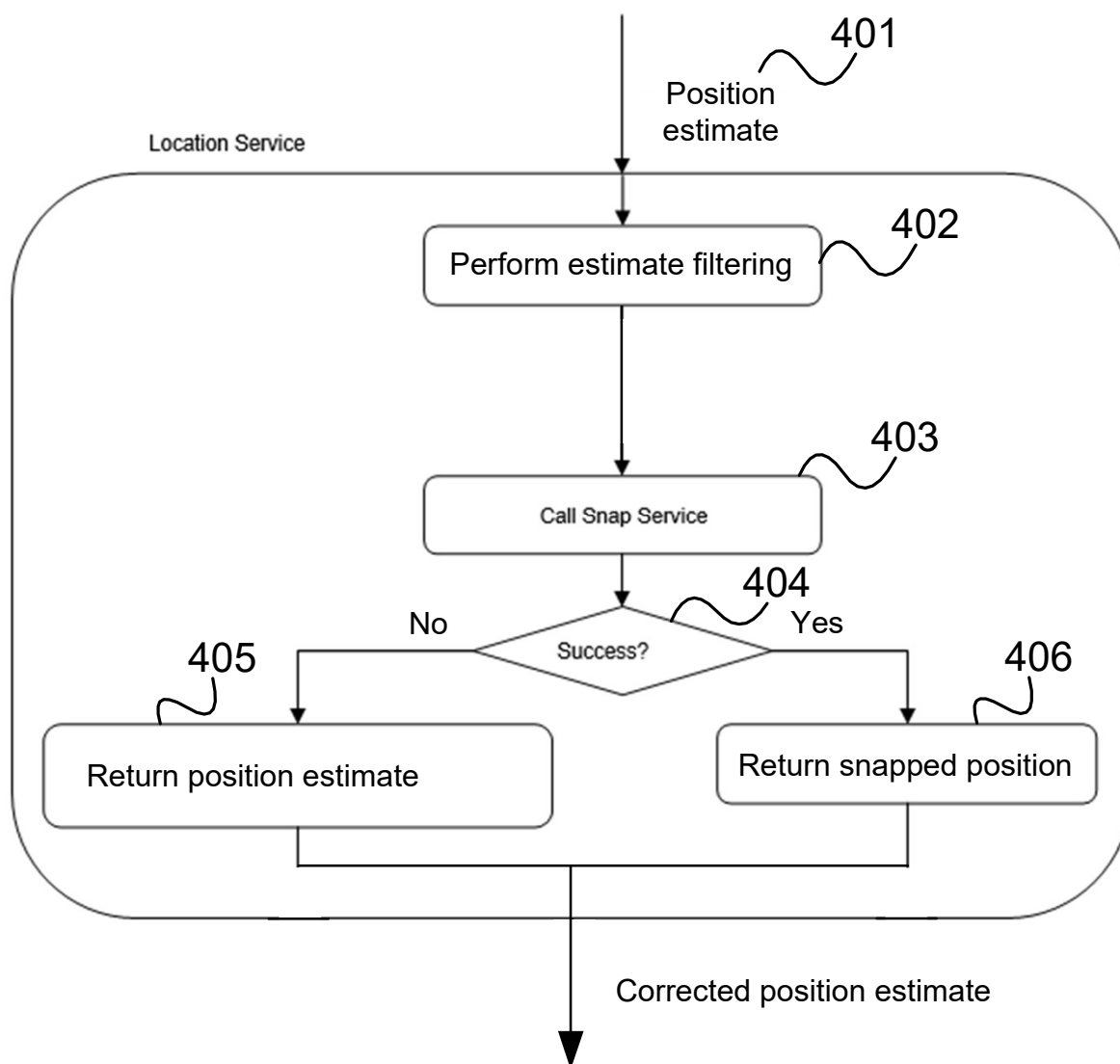


FIG 5

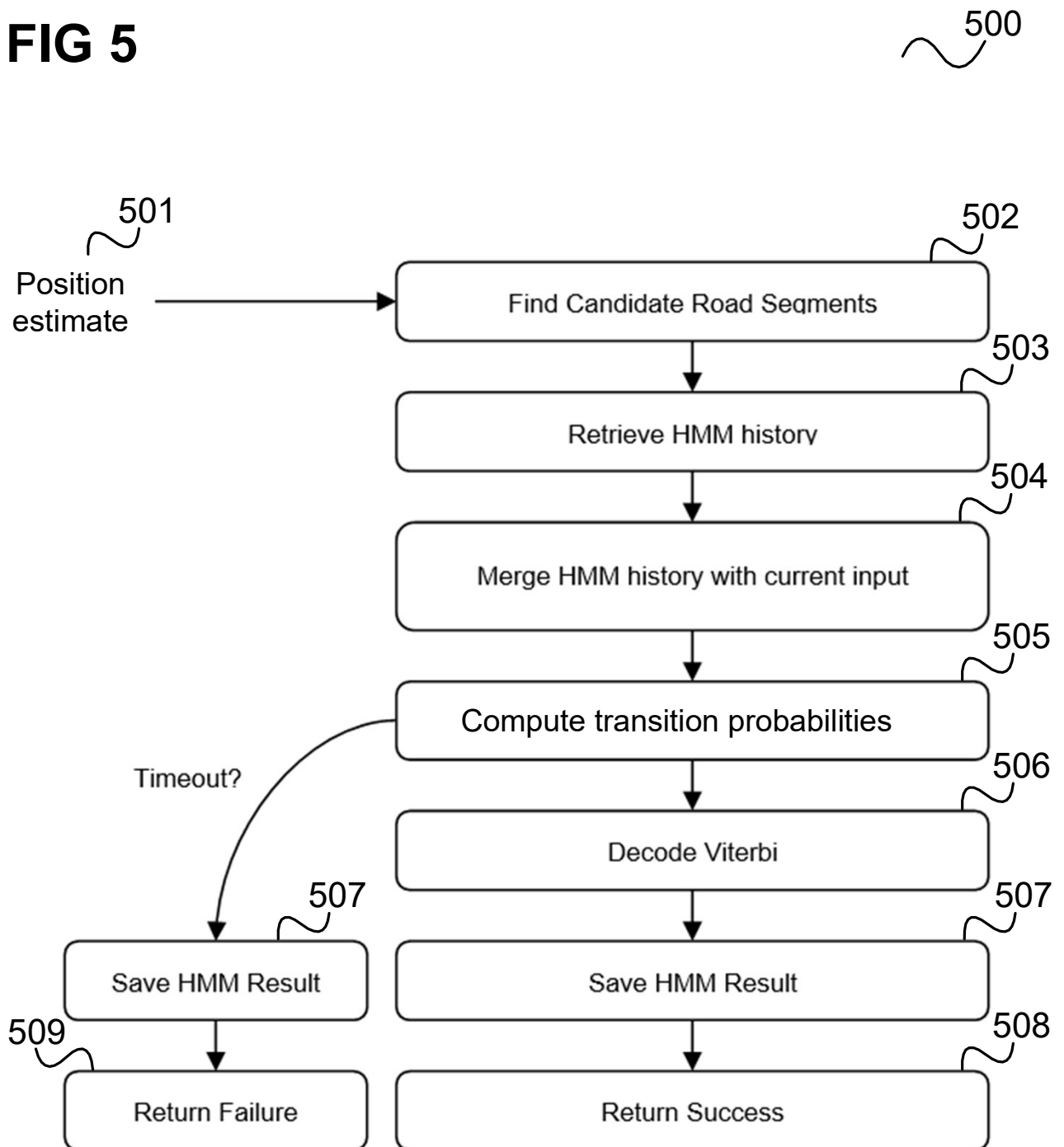


FIG 6

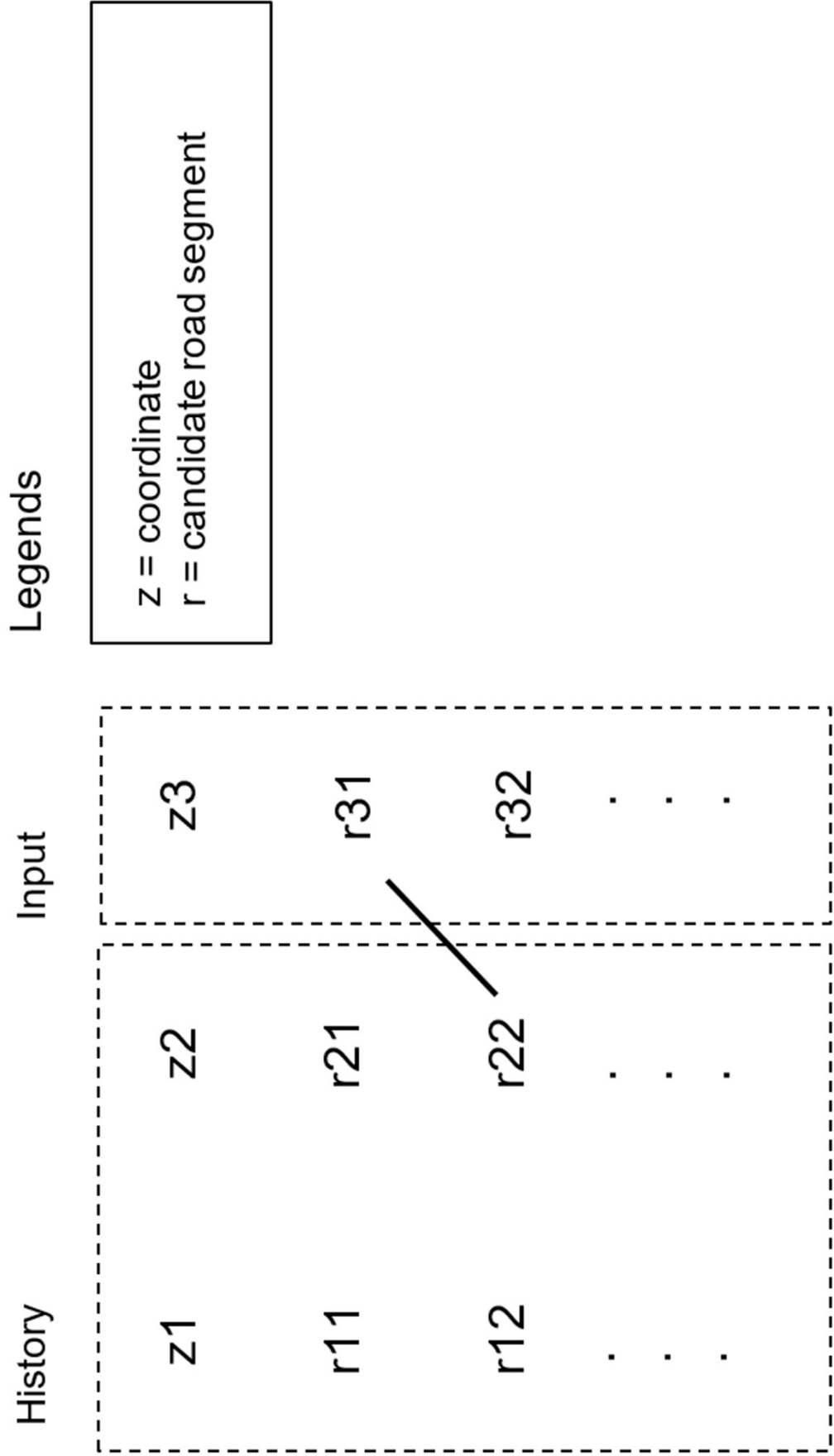
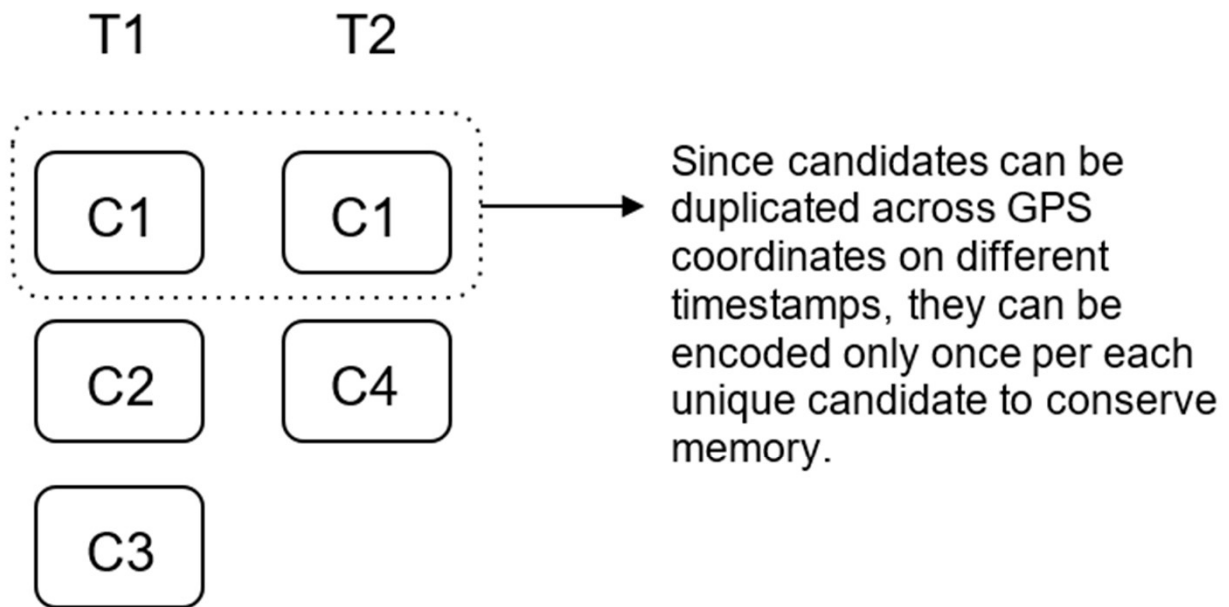


FIG 7Candidates Encoding Table

C1	Road Segment Start Node ID	Road Segment End Node ID
C2	Road Segment Start Node ID	Road Segment End Node ID
C3	Road Segment Start Node ID	Road Segment End Node ID
C4	Road Segment Start Node ID	Road Segment End Node ID

701

702

700

FIG 8

800

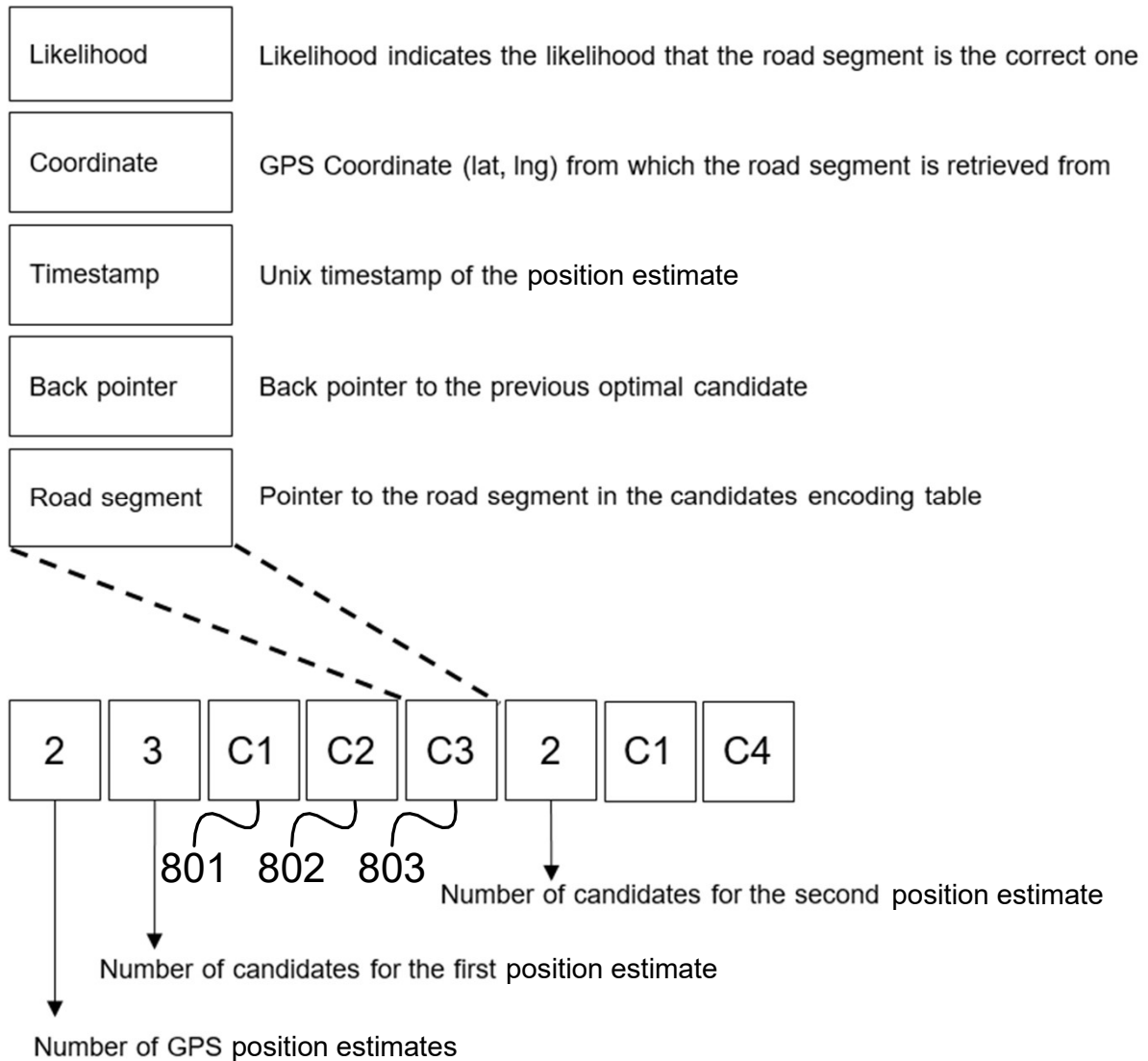
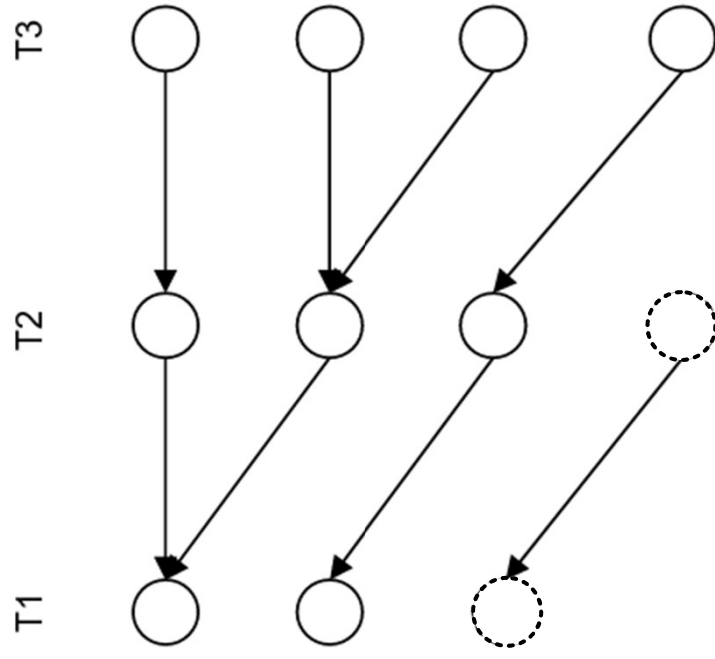
HMM Encoding Table

FIG 9



Legends



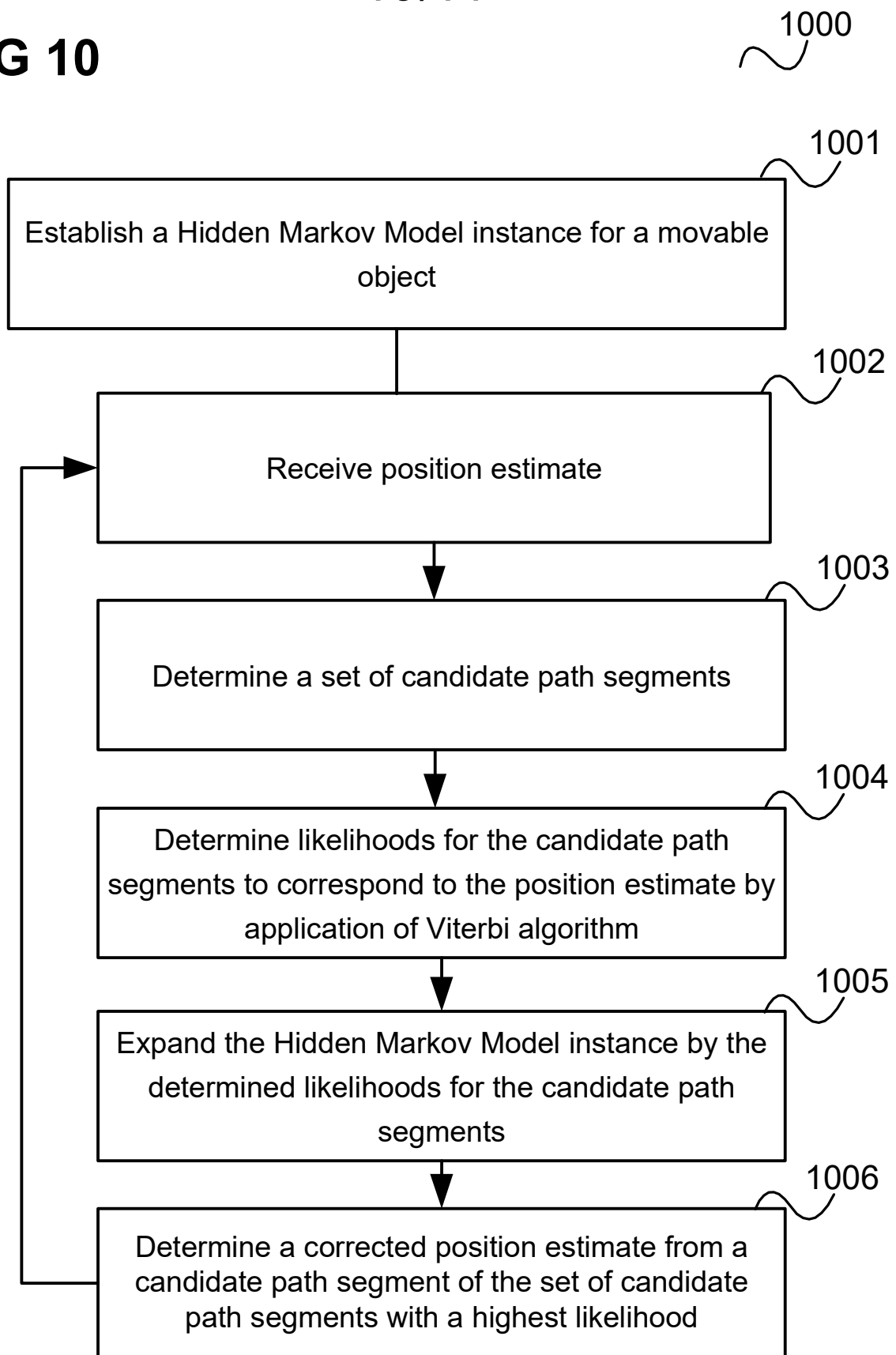
FIG 10

FIG 11

