

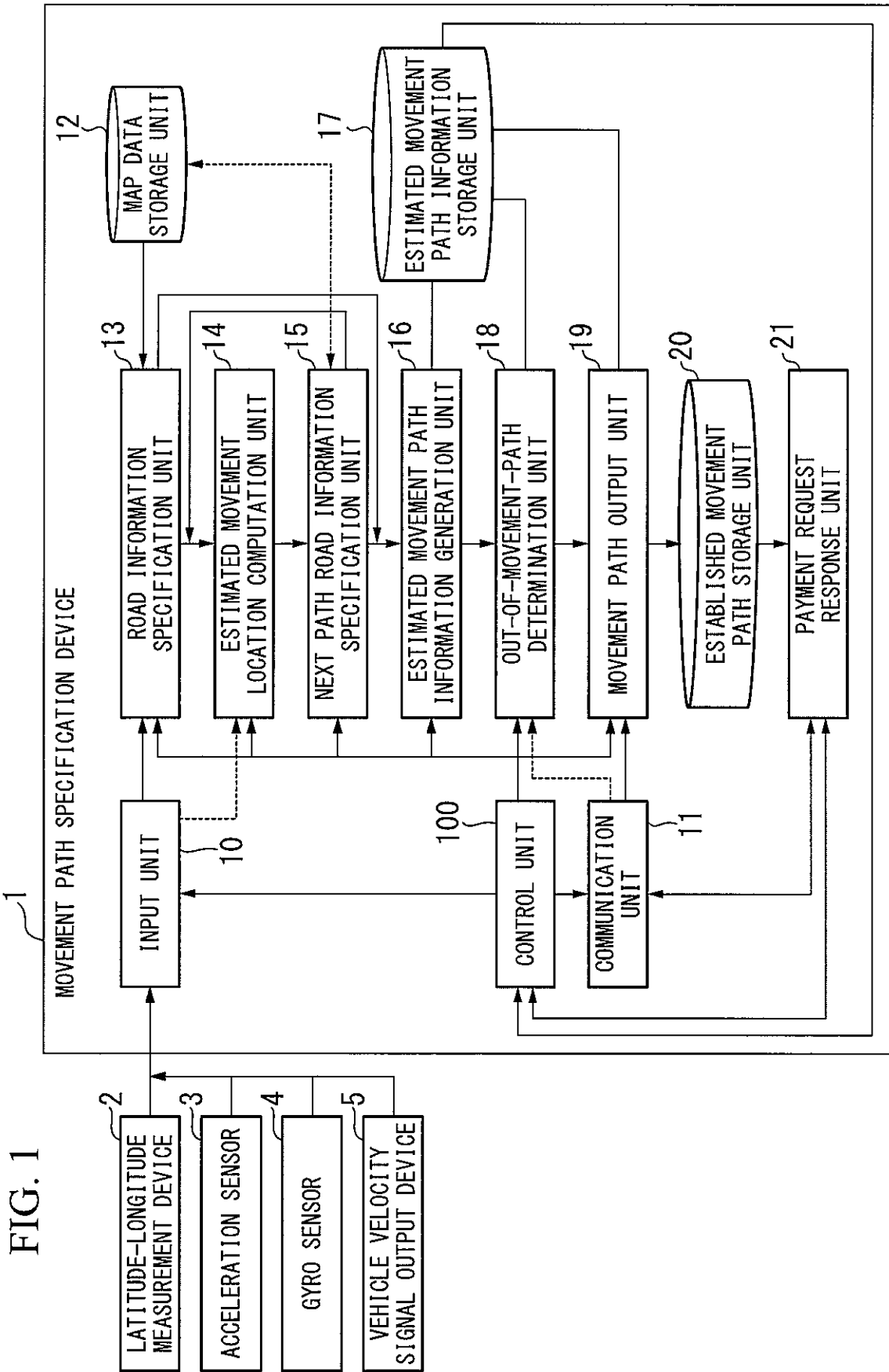


FIG. 2

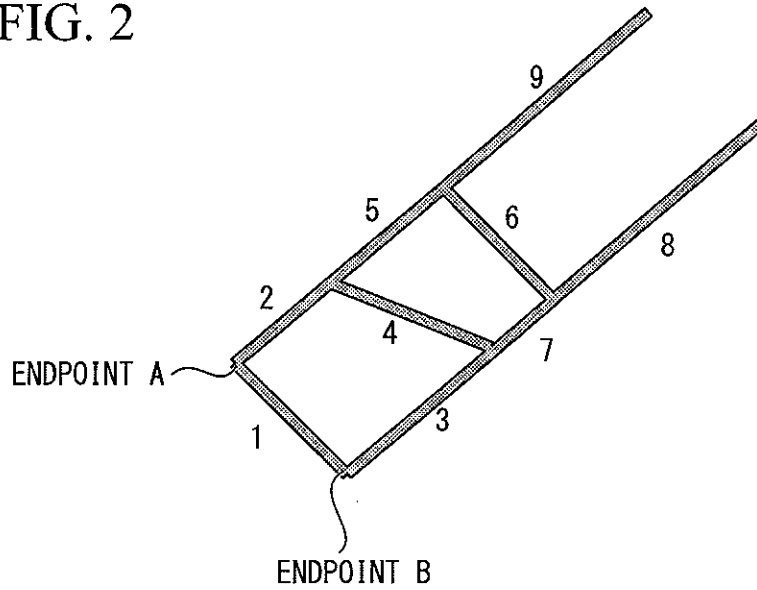


FIG. 3

<ESTIMATED MOVEMENT PATH INFORMATION DATA TABLE>		TIMING T1
	OUT-OF-MOVEMENT-PATH FLAG	ROAD INFORMATION 1 (ID, ESTIMATED LIKELIHOOD)
ESTIMATED MOVEMENT PATH INFORMATION 1	0	ID=1, ESTIMATED LIKELIHOOD=0.5
ESTIMATED MOVEMENT PATH INFORMATION 2	0	ID=2, ESTIMATED LIKELIHOOD=1
ESTIMATED MOVEMENT PATH INFORMATION 3	0	ID=4, ESTIMATED LIKELIHOOD=0.3
ESTIMATED MOVEMENT PATH INFORMATION 4	0	ID=5, ESTIMATED LIKELIHOOD=0.4

FIG. 4

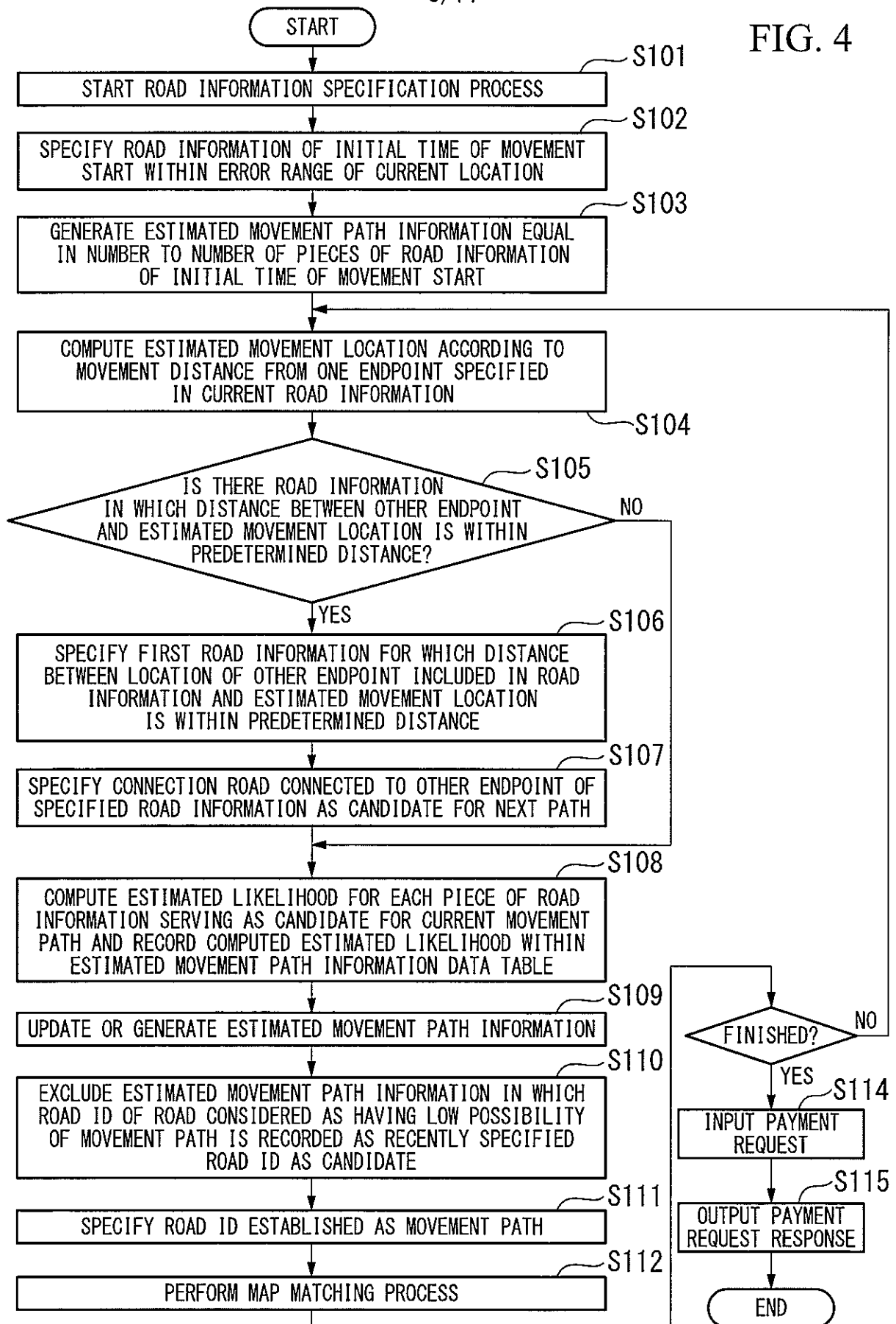


FIG. 5

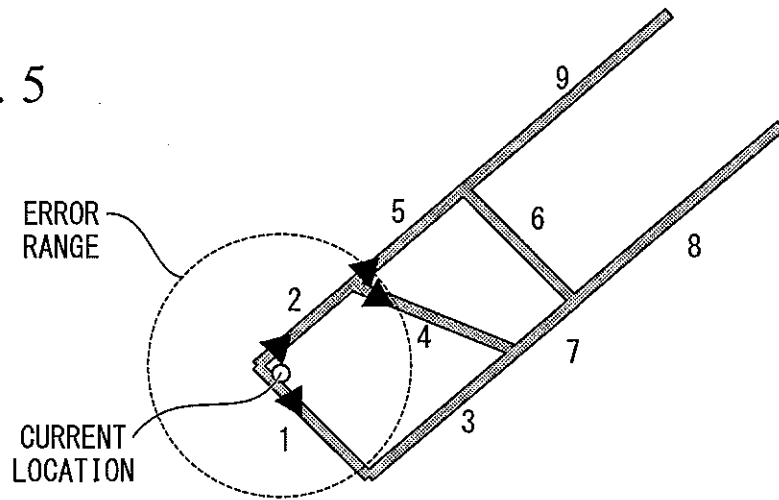


FIG. 6A

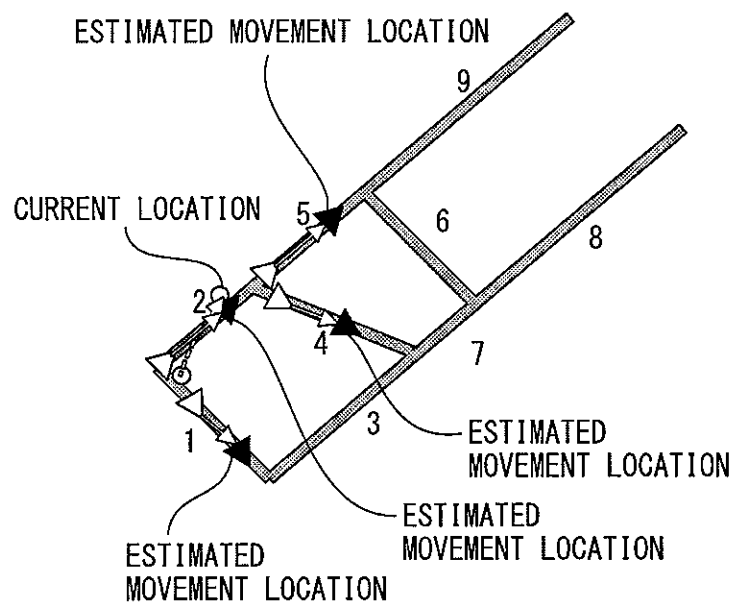


FIG. 6B

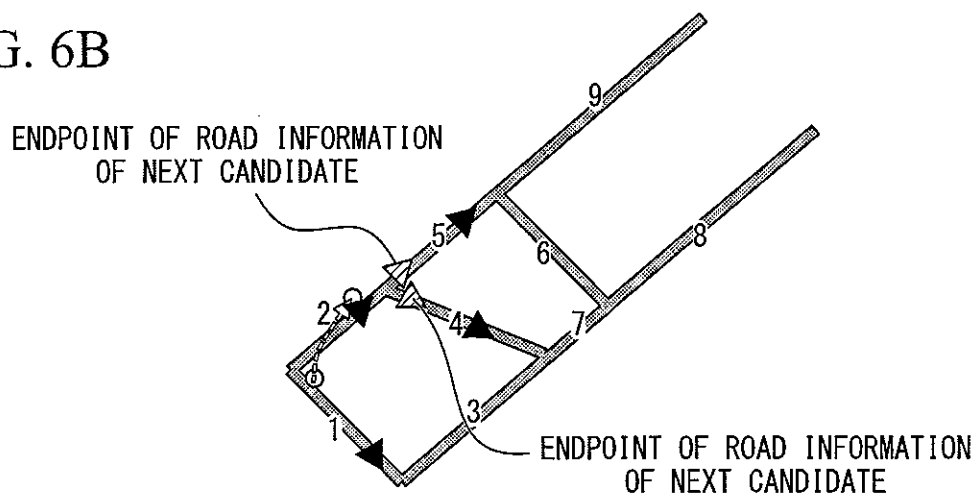


FIG. 7

<ESTIMATED MOVEMENT PATH INFORMATION DATA TABLE>			TIMING T1	TIMING T2
	OUT-OF-MOVEMENT-PATH FLAG		ROAD INFORMATION 1 (ID, ESTIMATED LIKELIHOOD)	ROAD INFORMATION 2 (ID, ESTIMATED LIKELIHOOD)
ESTIMATED MOVEMENT PATH INFORMATION 1	0		ID=1, ESTIMATED LIKELIHOOD=0. 5	ID=1, ESTIMATED LIKELIHOOD=0. 2
ESTIMATED MOVEMENT PATH INFORMATION 2	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0. 8
ESTIMATED MOVEMENT PATH INFORMATION 2-2	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0. 7
ESTIMATED MOVEMENT PATH INFORMATION 2-3	0		ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0. 5
ESTIMATED MOVEMENT PATH INFORMATION 3	0		ID=4, ESTIMATED LIKELIHOOD=0. 3	ID=4, ESTIMATED LIKELIHOOD=0. 1
ESTIMATED MOVEMENT PATH INFORMATION 4	0		ID=5, ESTIMATED LIKELIHOOD=0. 4	ID=5, ESTIMATED LIKELIHOOD=0. 1

FIG. 8

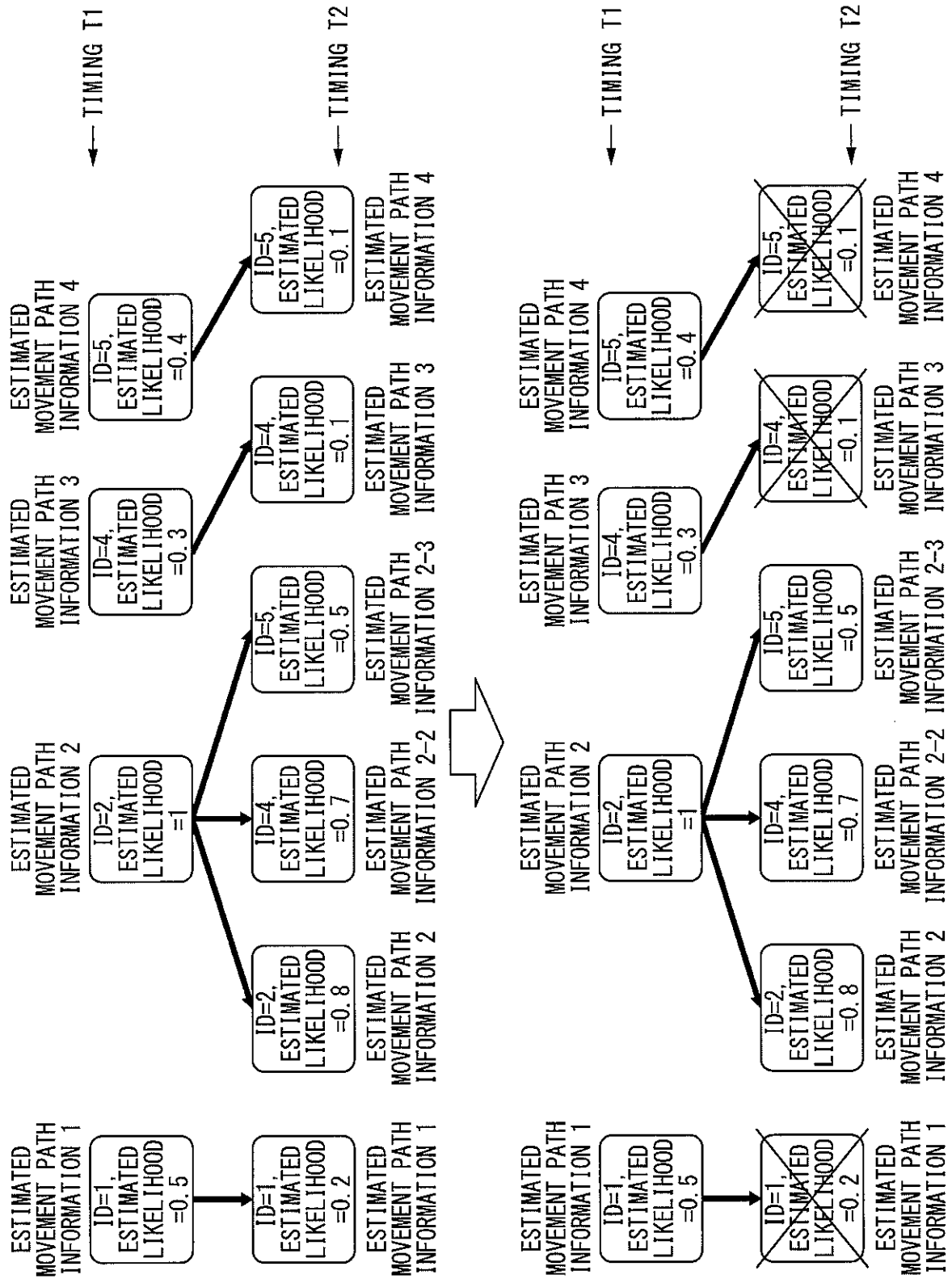
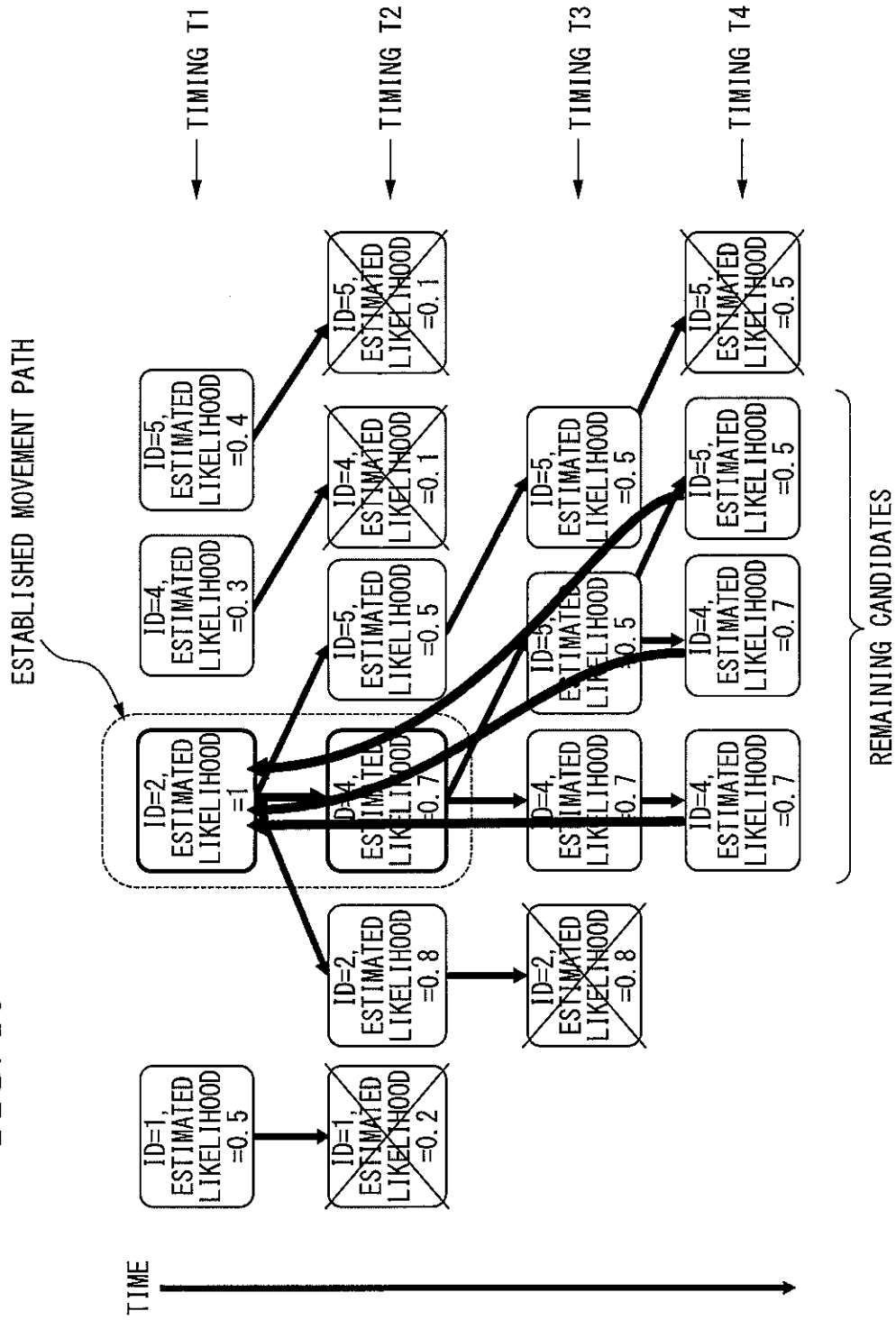


FIG. 9

<ESTIMATED MOVEMENT PATH INFORMATION DATA TABLE>			
	OUT-OF-MOVEMENT-PATH FLAG	TIMING T1	TIMING T2
ESTIMATED MOVEMENT PATH INFORMATION 1	1	ROAD INFORMATION 1 (ID, ESTIMATED LIKELIHOOD) ID=1, ESTIMATED LIKELIHOOD=0.5	ROAD INFORMATION 2 (ID, ESTIMATED LIKELIHOOD) ID=1, ESTIMATED LIKELIHOOD=0.2
ESTIMATED MOVEMENT PATH INFORMATION 2-1	0	ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.8
ESTIMATED MOVEMENT PATH INFORMATION 2-2	0	ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.7
ESTIMATED MOVEMENT PATH INFORMATION 2-3	0	ID=2, ESTIMATED LIKELIHOOD=1	ID=2, ESTIMATED LIKELIHOOD=0.5
ESTIMATED MOVEMENT PATH INFORMATION 3	1	ID=4, ESTIMATED LIKELIHOOD=0.3	ID=4, ESTIMATED LIKELIHOOD=0.1
ESTIMATED MOVEMENT PATH INFORMATION 4	1	ID=5, ESTIMATED LIKELIHOOD=0.4	ID=5, ESTIMATED LIKELIHOOD=0.1

FIG. 10



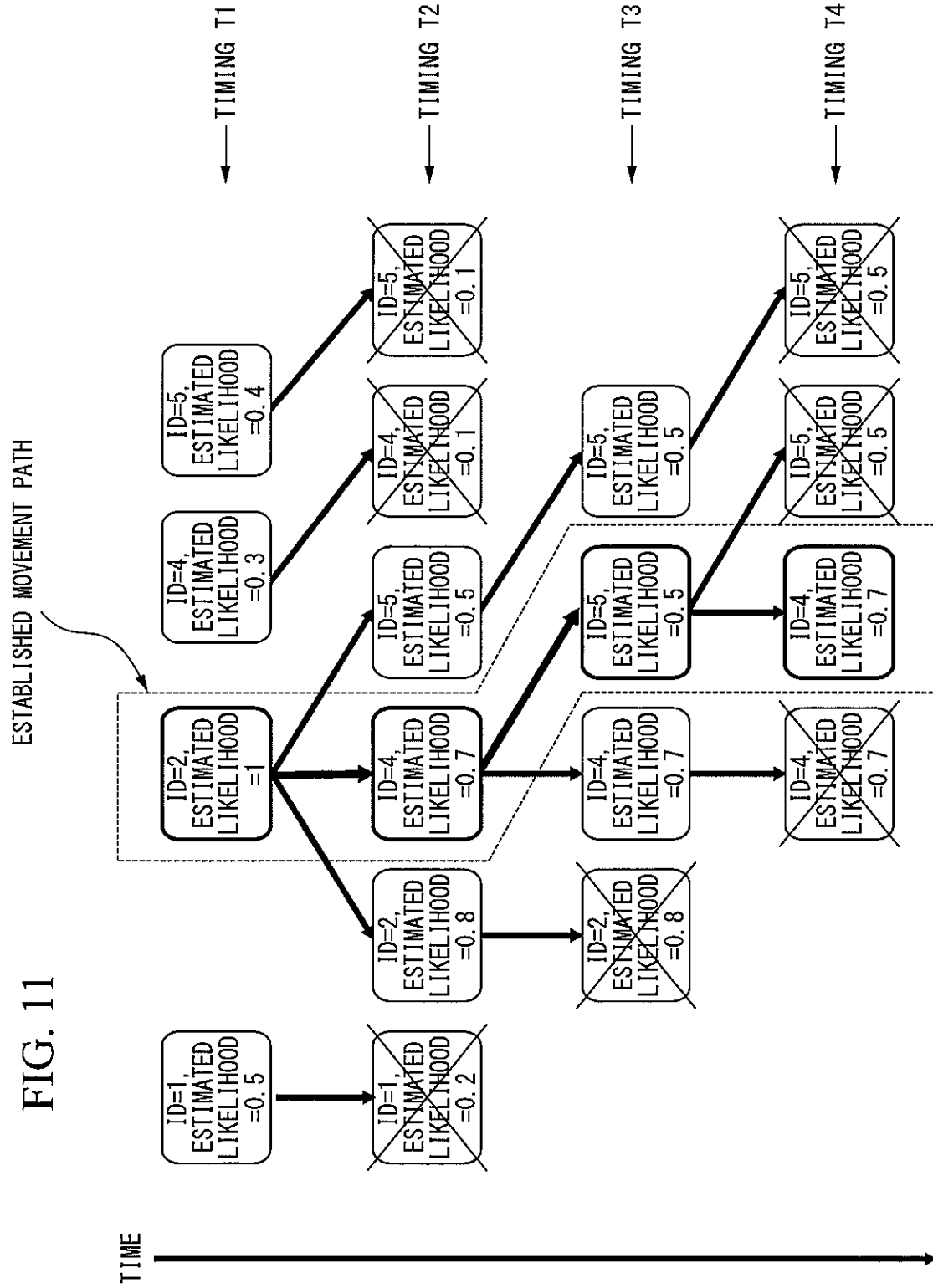


FIG. 12

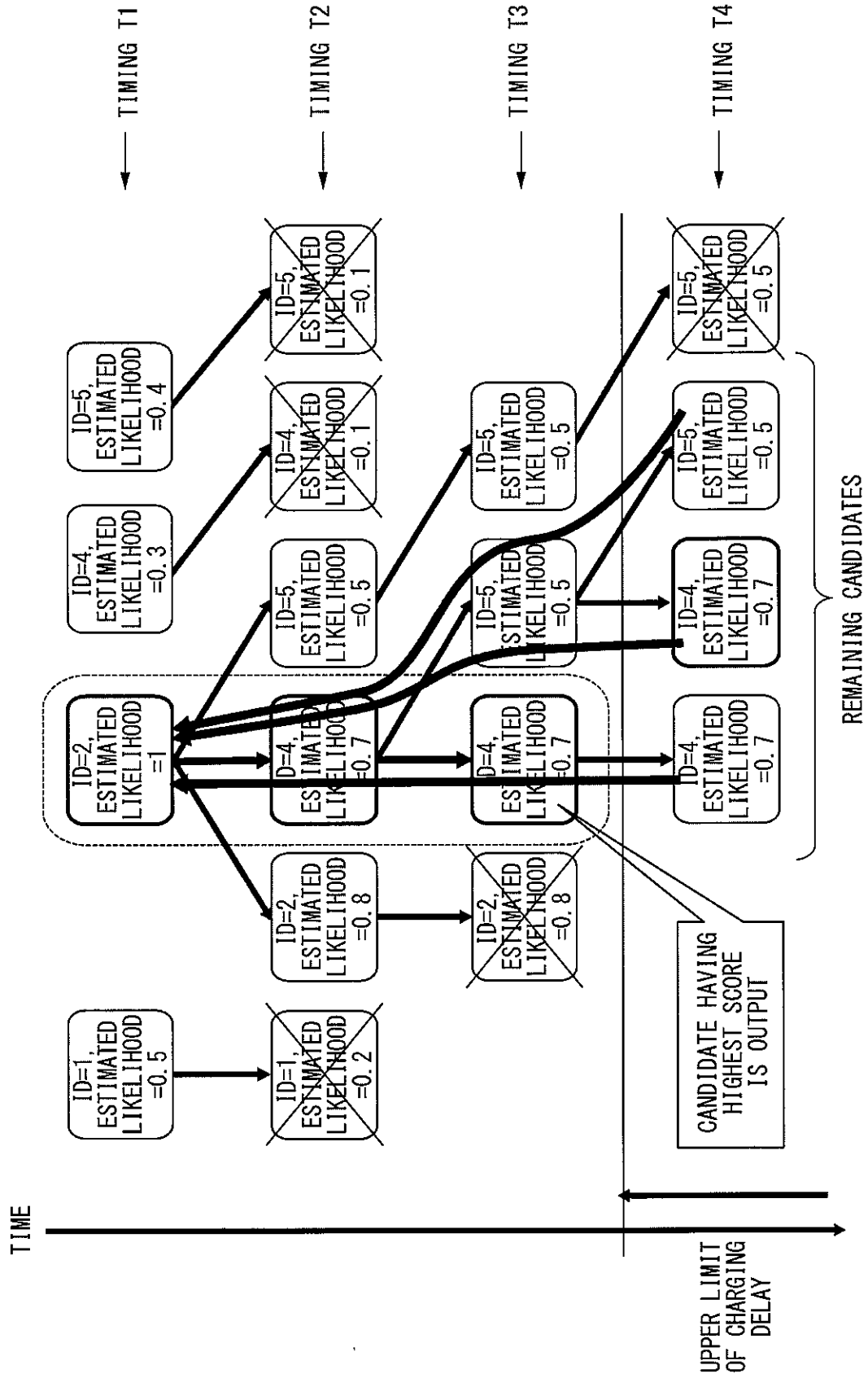


FIG. 13

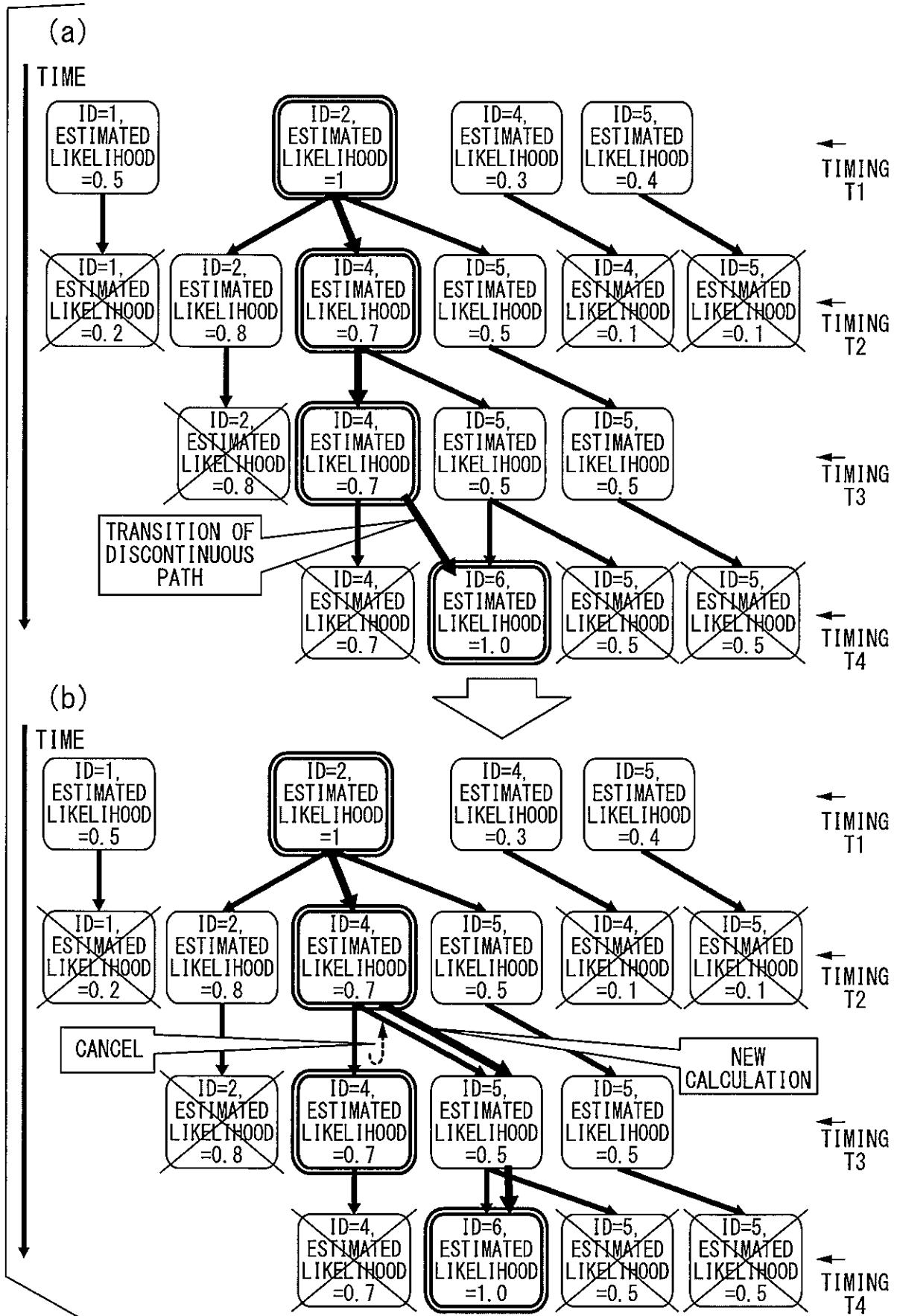


FIG. 14A

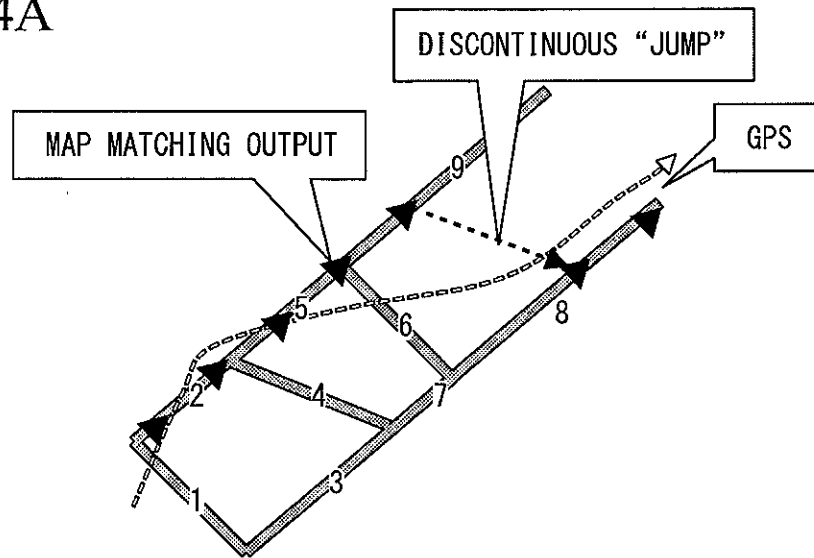


FIG. 14B

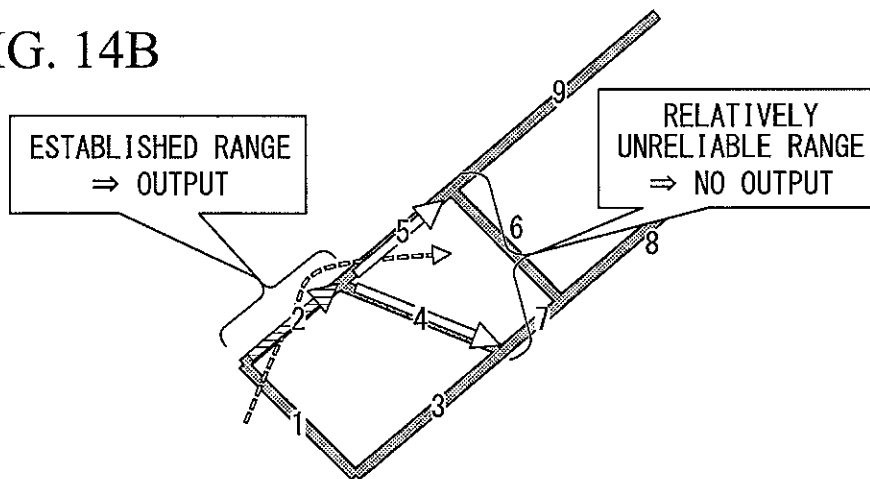


FIG. 14C

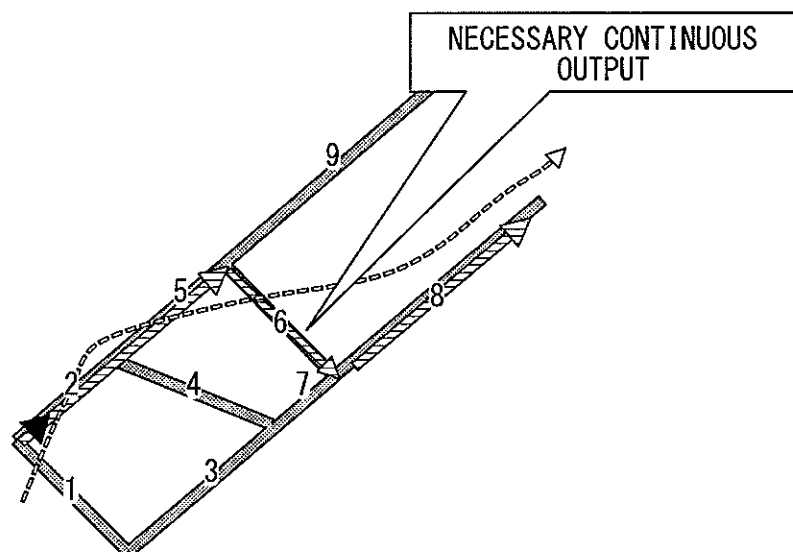


FIG. 15A

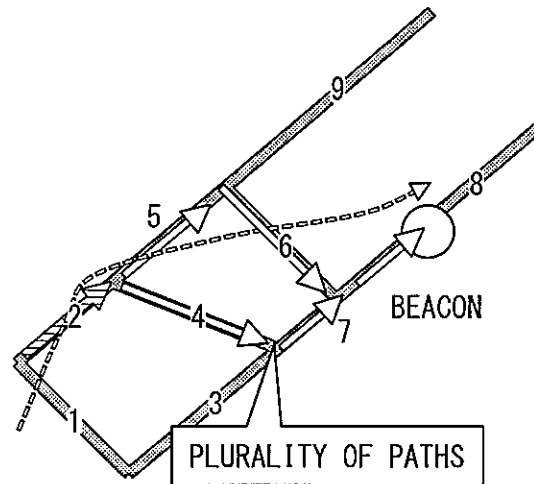


FIG. 15B

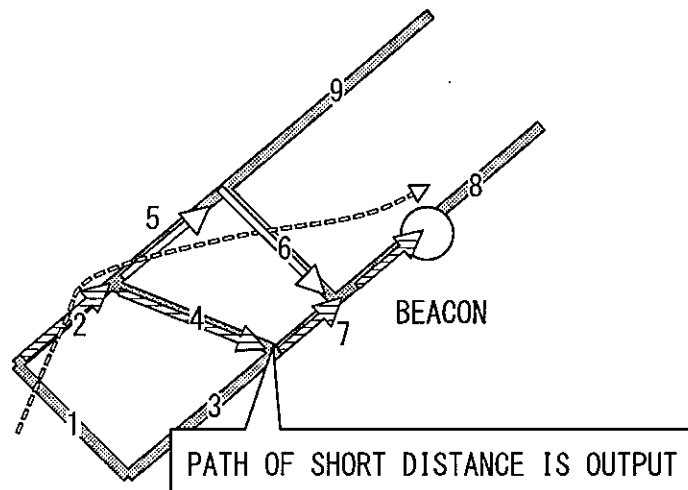


FIG. 16

