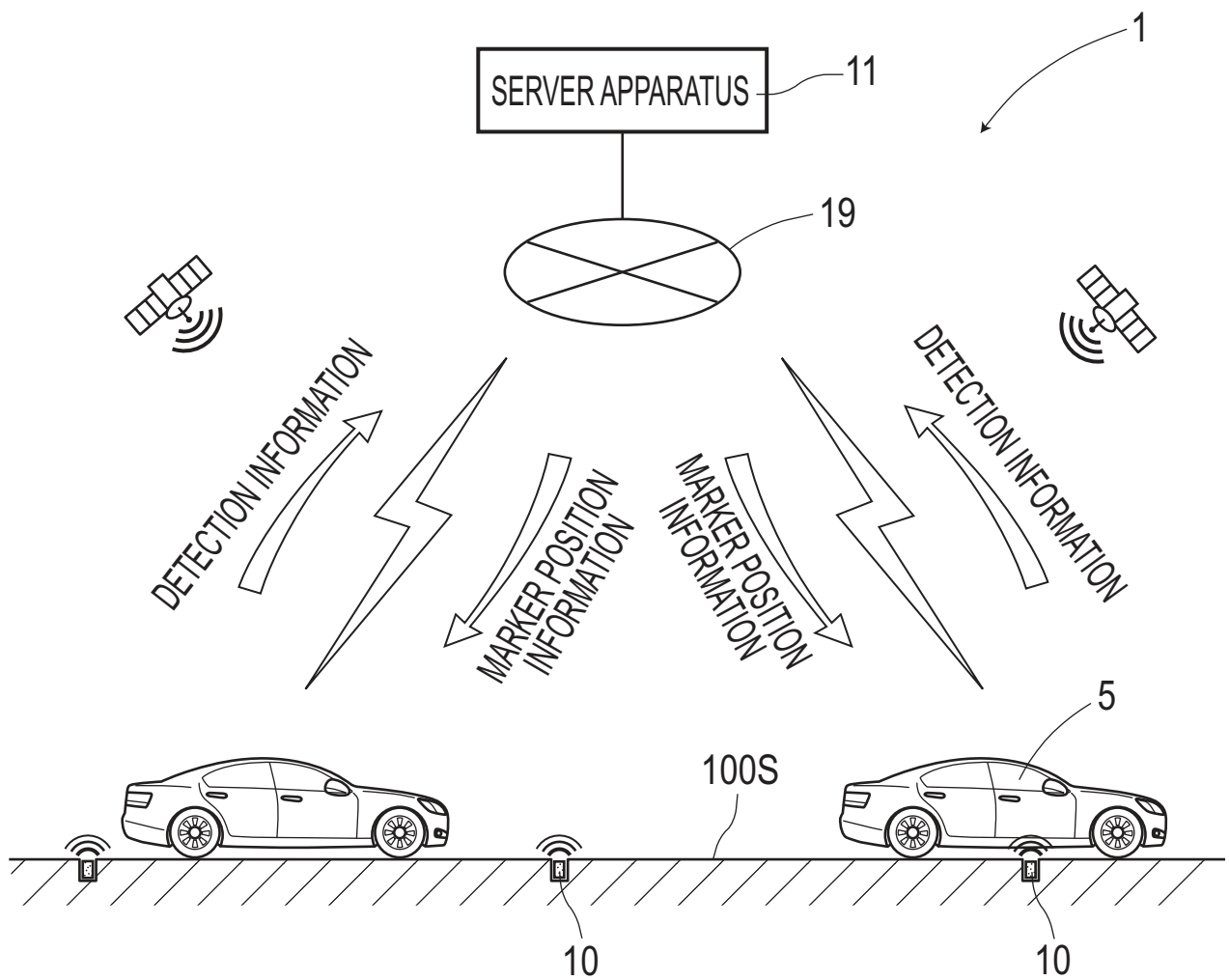
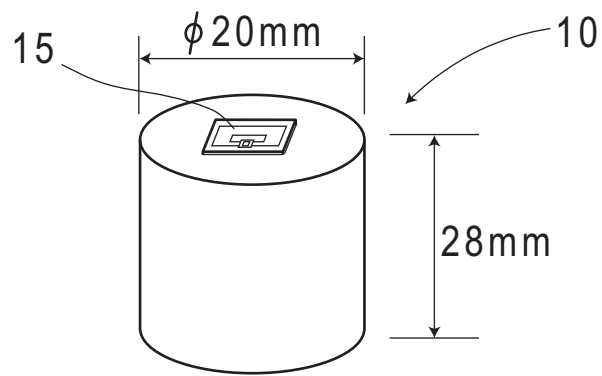


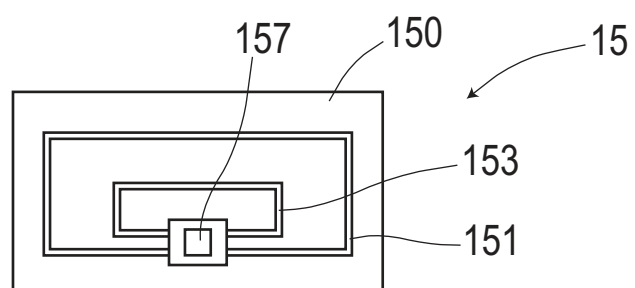
[FIG.1]



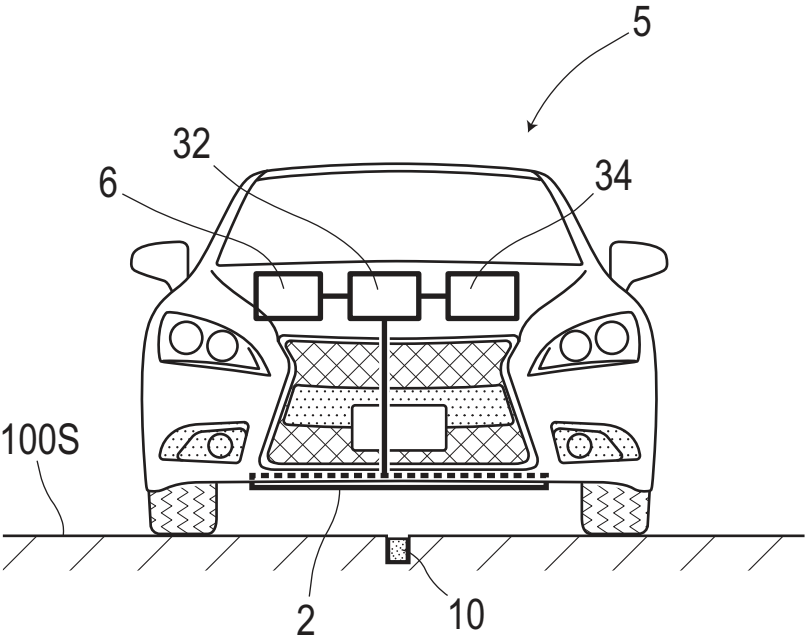
[FIG.2]



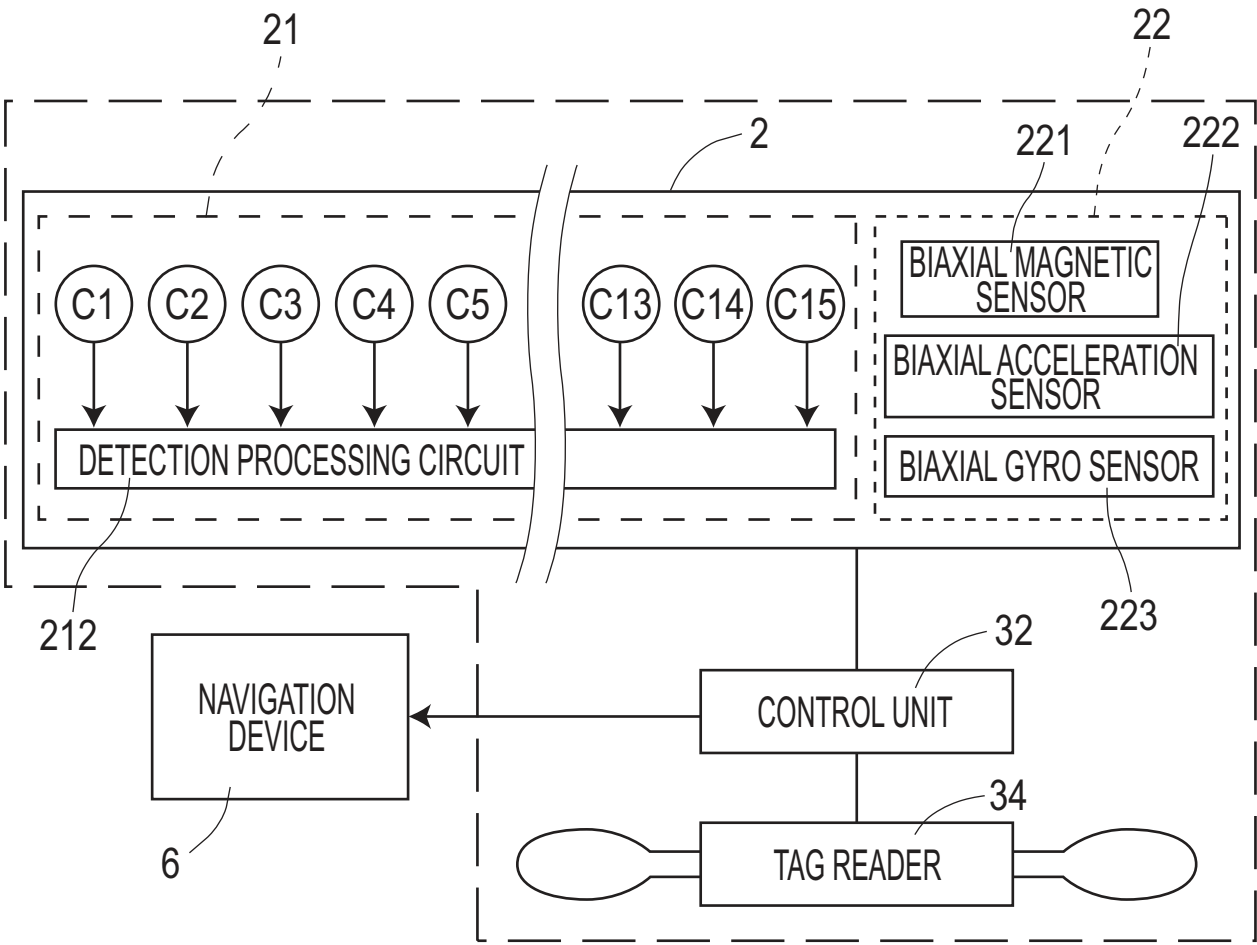
[FIG.3]



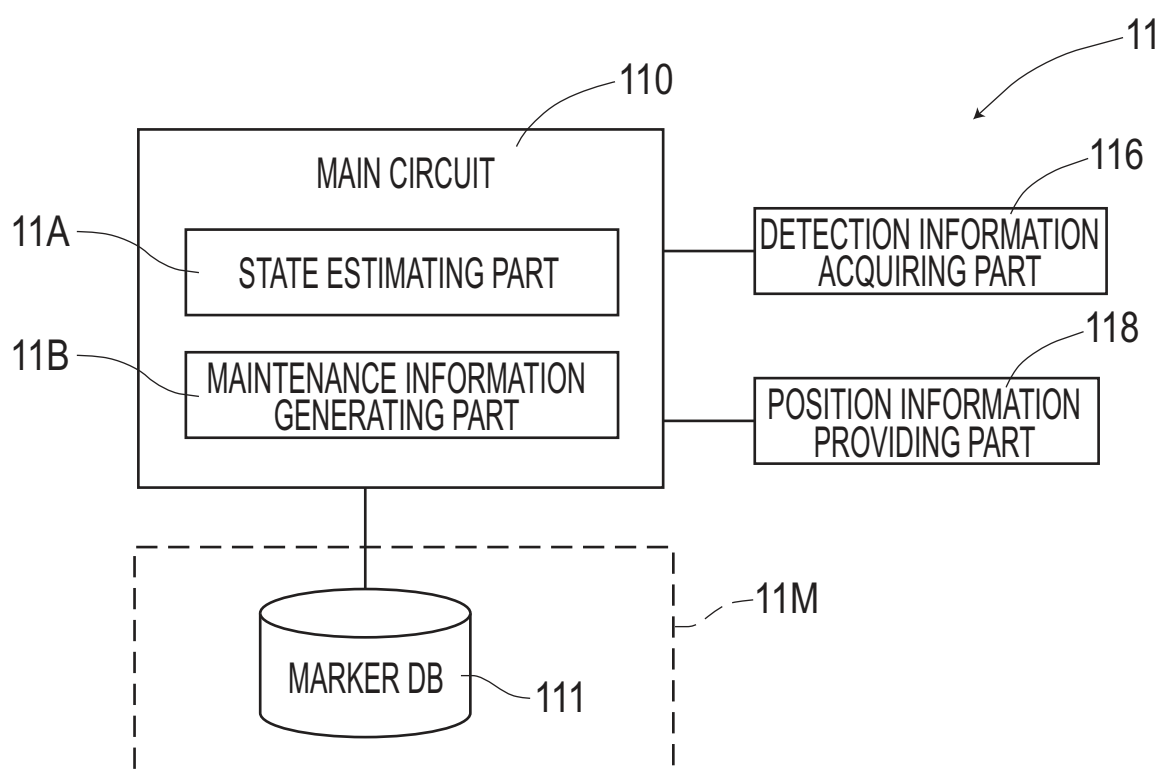
[FIG.4]



[FIG.5]



[FIG.6]



[FIG.7]

INSTALLATION DATA

MARKER ID	MARKER POSITION DATA	ROAD TYPE
M3A32K	35.3012/135.2513	1
M2K70H	35.2513/135.2614	2
M5S91Y	35.2515/135.2618	1
M1R22N	35.2410/135.2312	1
M8L15G	35.2426/135.2332	2
M1S22W	35.2328/135.2311	3
M8B05H	35.2433/135.2303	4
▪	▪	▪
▪	▪	▪
▪	▪	▪

[FIG.8]

OPERATION DATA (MAGNETIC MARKERS)

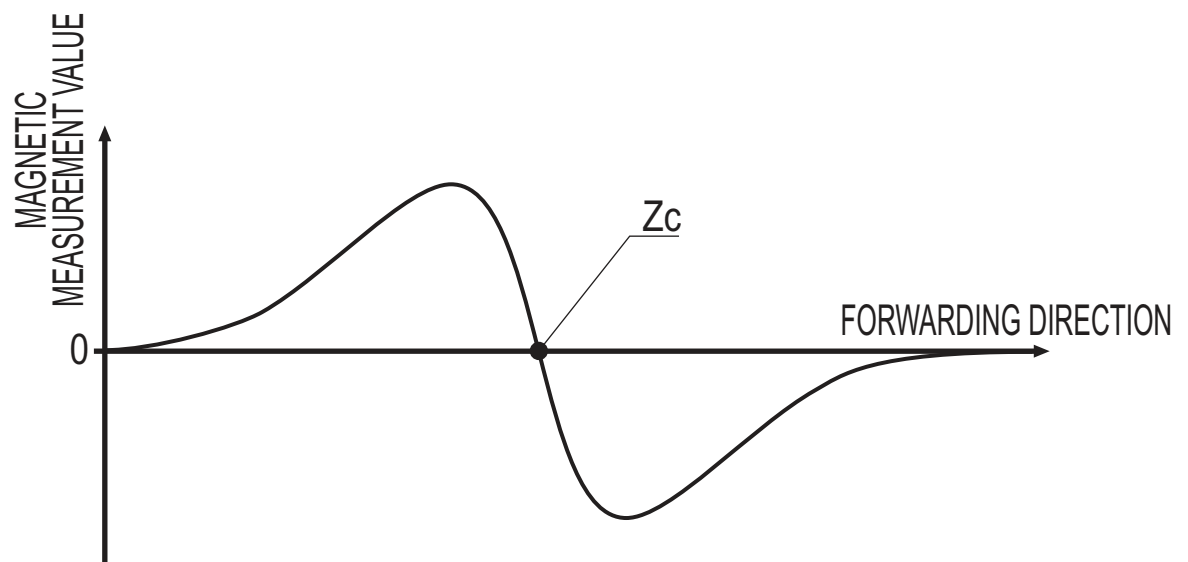
ROAD TYPE 1 OCTOBER 28		MARKER-DETECTED COUNT
ROAD TYPE 1 OCTOBER 27		
ROAD TYPE 1 OCTOBER 26		MARKER-DETECTED COUNT
MARKER ID	MARKER-DETECTED COUNT	
M3A32K	102	
M2K70H	103	
M5S91Y	56	
M1R22N	5	
M8L15G	113	
M1S22W	112	
M8B05H	67	
⋮	⋮	
⋮	⋮	
⋮	⋮	

[FIG.9]

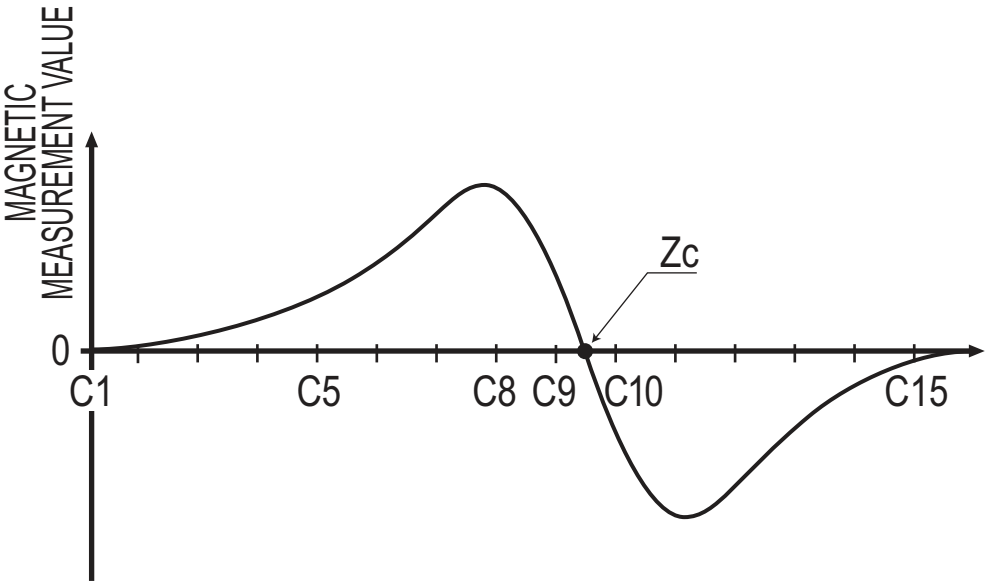
STATE DATA (MAGNETIC MARKERS)

MARKER ID	QUALITY (MAINTENANCE INFORMATION)
M3A32K	○
M2K70H	○
M5S91Y	△
M1R22N	×
M8L15G	○
M1S22W	○
M8B05H	△
▪	▪
▪	▪
▪	▪

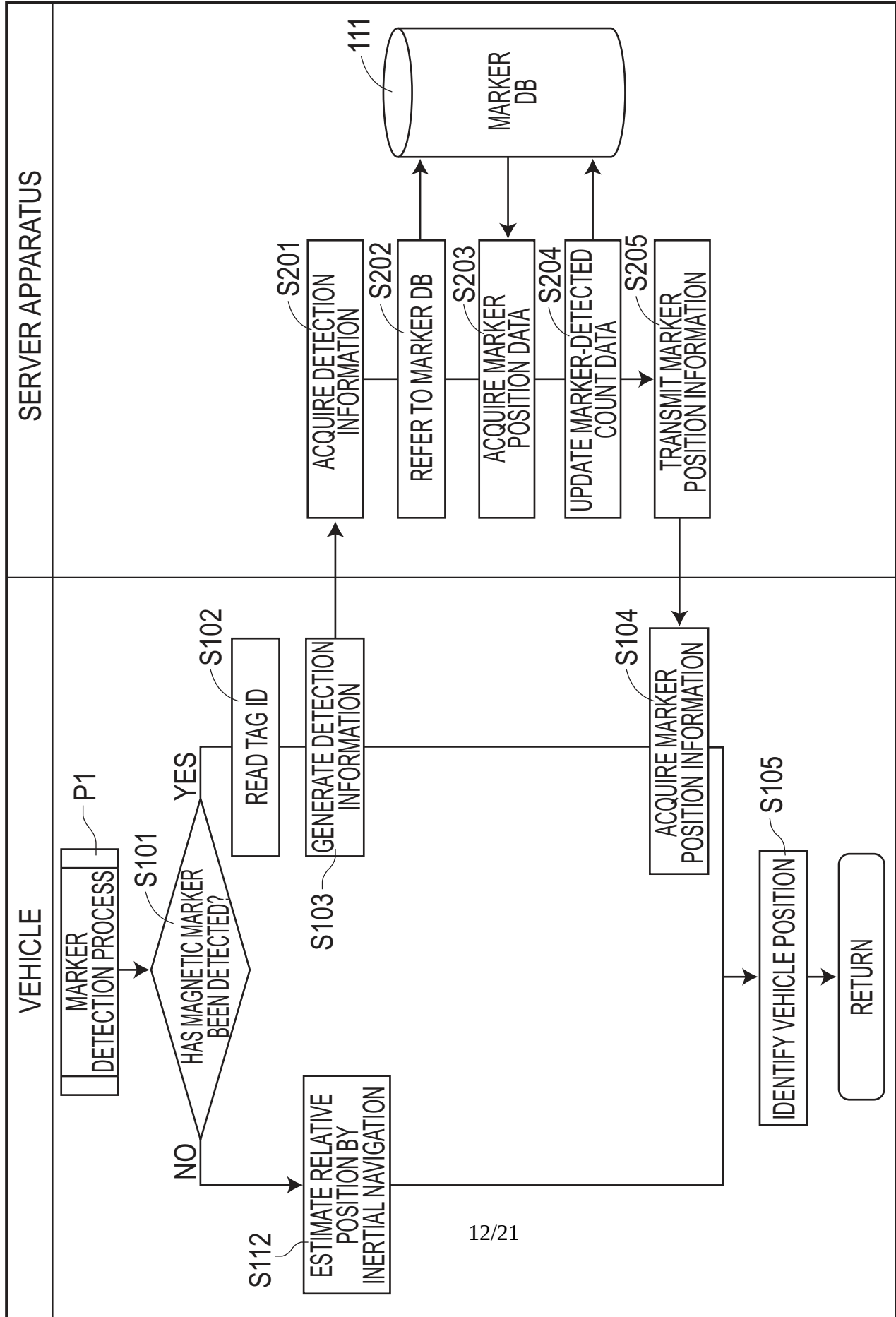
[FIG.10]



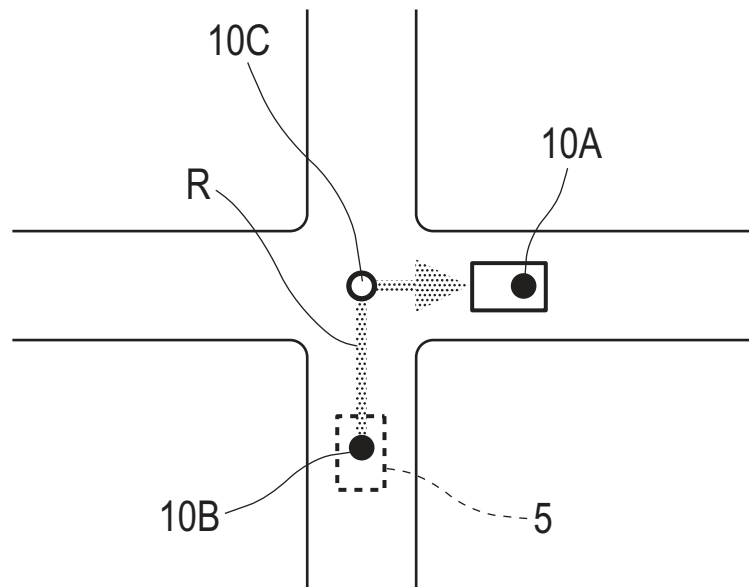
[FIG.11]



[FIG.12]



[FIG.13]

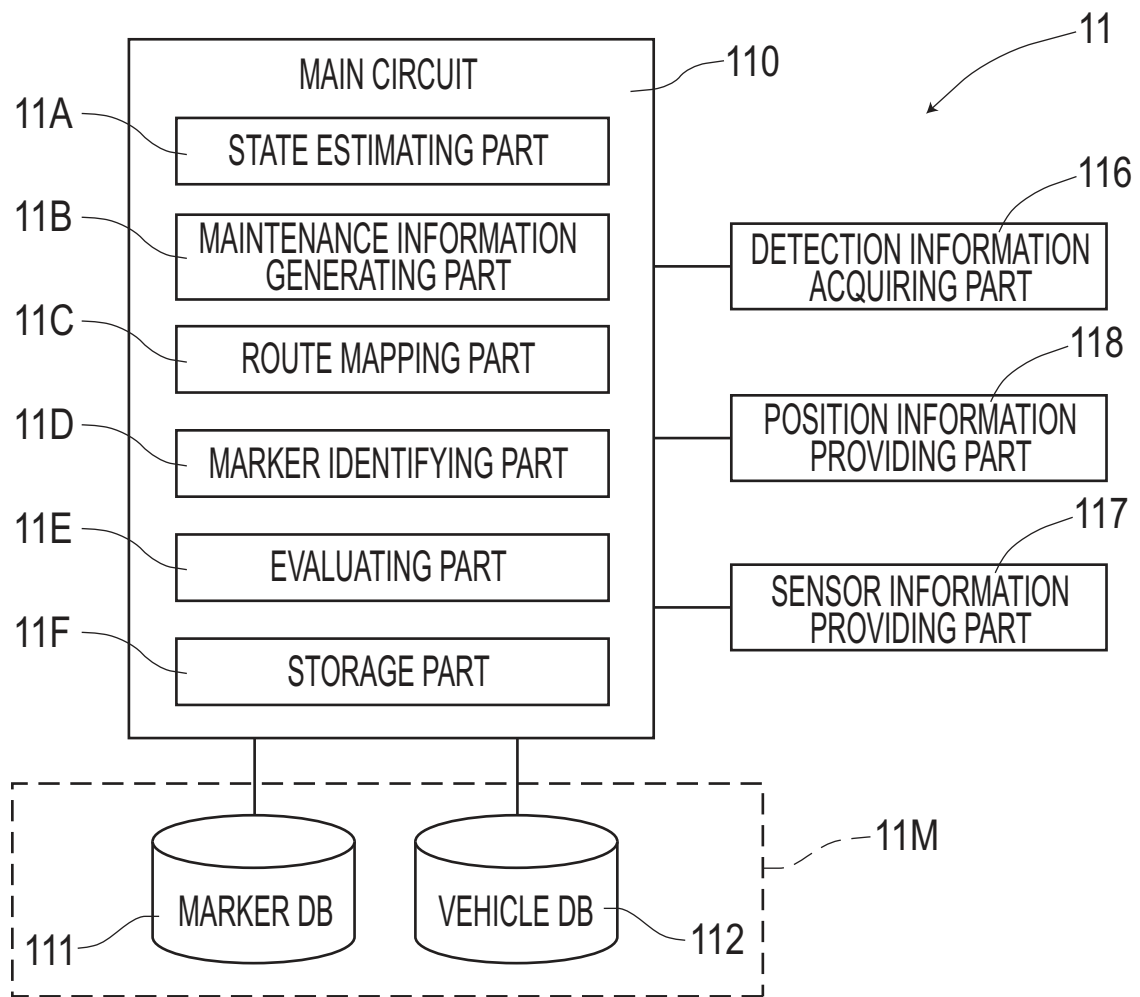


[FIG.14]

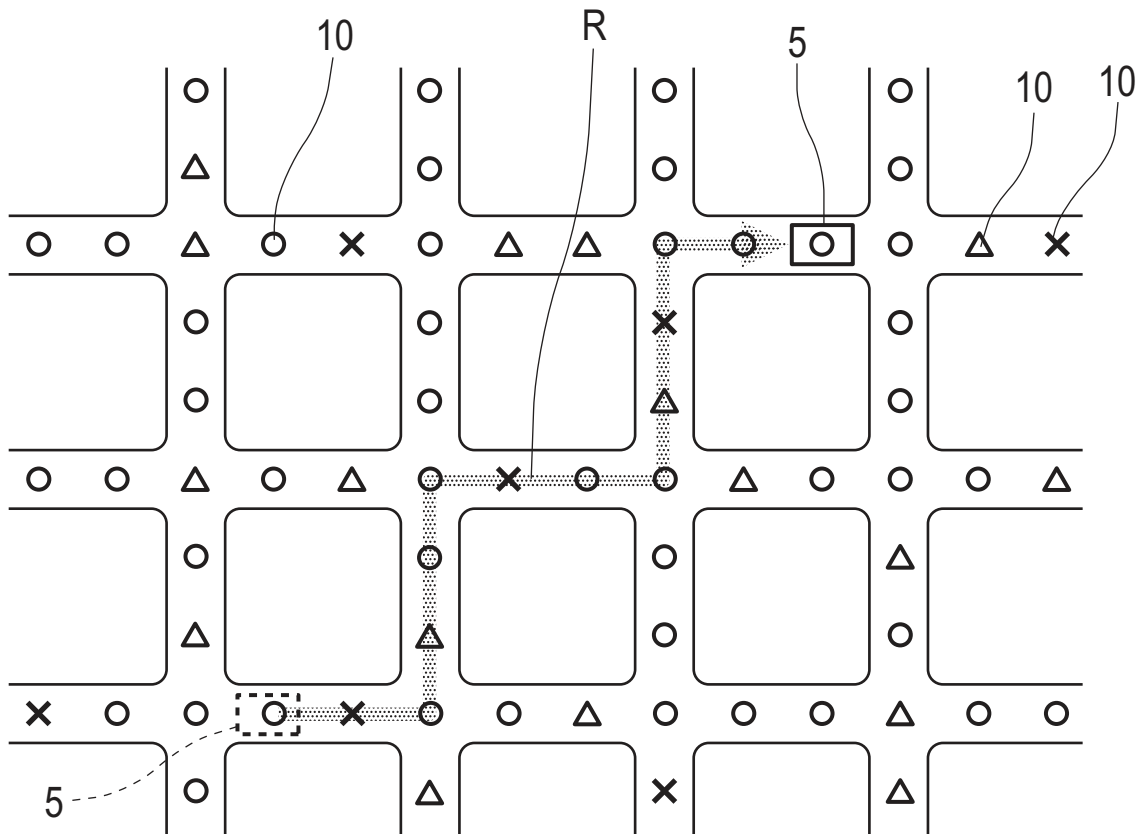
OPERATION DATA (MAGNETIC MARKERS)

MARKER ID	PASSING COUNT	MARKER-DETECTED COUNT	MARKER-DETECTED RATIO
M3A32K	108	102	94.4%
M2K70H	115	103	89.6%
M5S91Y	123	105	85.4%
M1022W	53	6	11.3%
M8115G	65	42	64.6%
▪ ▪ ▪	▪ ▪ ▪	▪ ▪ ▪	▪ ▪ ▪

[FIG.15]



[FIG.16]



[FIG.17]

OPERATION DATA (SENSOR ARRAY)

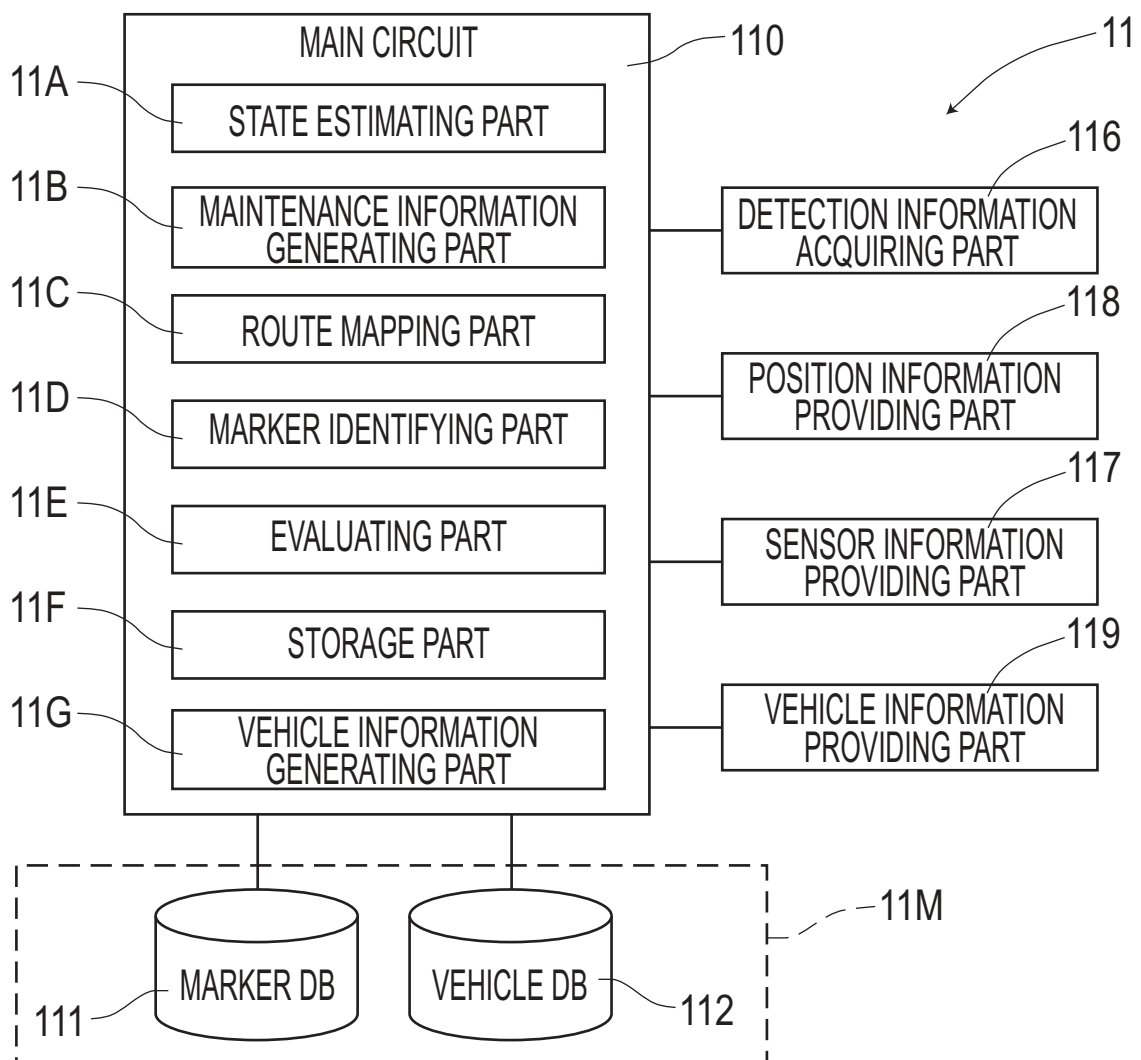
VEHICLE ID	MAGNETIC MARKER WITH QUALITY LEVEL O			MAGNETIC MARKER WITH QUALITY LEVEL Δ			MAGNETIC MARKER WITH QUALITY LEVEL ×		
	PASSING COUNT	DETECTION COUNT	DETECTION RATIO (%)	PASSING COUNT	DETECTION COUNT	DETECTION RATIO (%)	PASSING COUNT	DETECTION COUNT	DETECTION RATIO (%)
C52098	65	62	95.4	34	25	73.5	6	2	33.3
C04271	135	130	96.3	62	42	67.7	13	4	30.8
C03048	82	75	91.5	42	29	69.0	9	3	33.3
C89230	157	145	92.4	72	49	68.1	15	2	13.3
C73256	186	183	98.4	92	75	81.5	18	4	22.2
▪		▪			▪			▪	
▪		▪			▪			▪	
▪		▪			▪			▪	

[FIG.18]

STATE DATA (SENSOR ARRAY)

VEHICLE ID	WHETHER INSPECTION IS REQUIRED
C52098	NOT REQUIRED
C04271	NOT REQUIRED
C03048	NOT REQUIRED
C89230	REQUIRED
C73256	NOT REQUIRED
▪ ▪ ▪	▪ ▪ ▪

[FIG.19]



[FIG.20]

STATE DATA (MAGNETIC MARKERS)

MARKER ID	QUALITY (MAINTENANCE INFORMATION)	MAGNETIC LEVEL
M3A32K	○	10
M2K70H	○	5
M5S91Y	△	—
M1R22N	×	8
M8L15G	○	7
M1S22W	○	8
M8B05H	△	4
⋮	⋮	⋮

[FIG.21]

