

FIG. 1

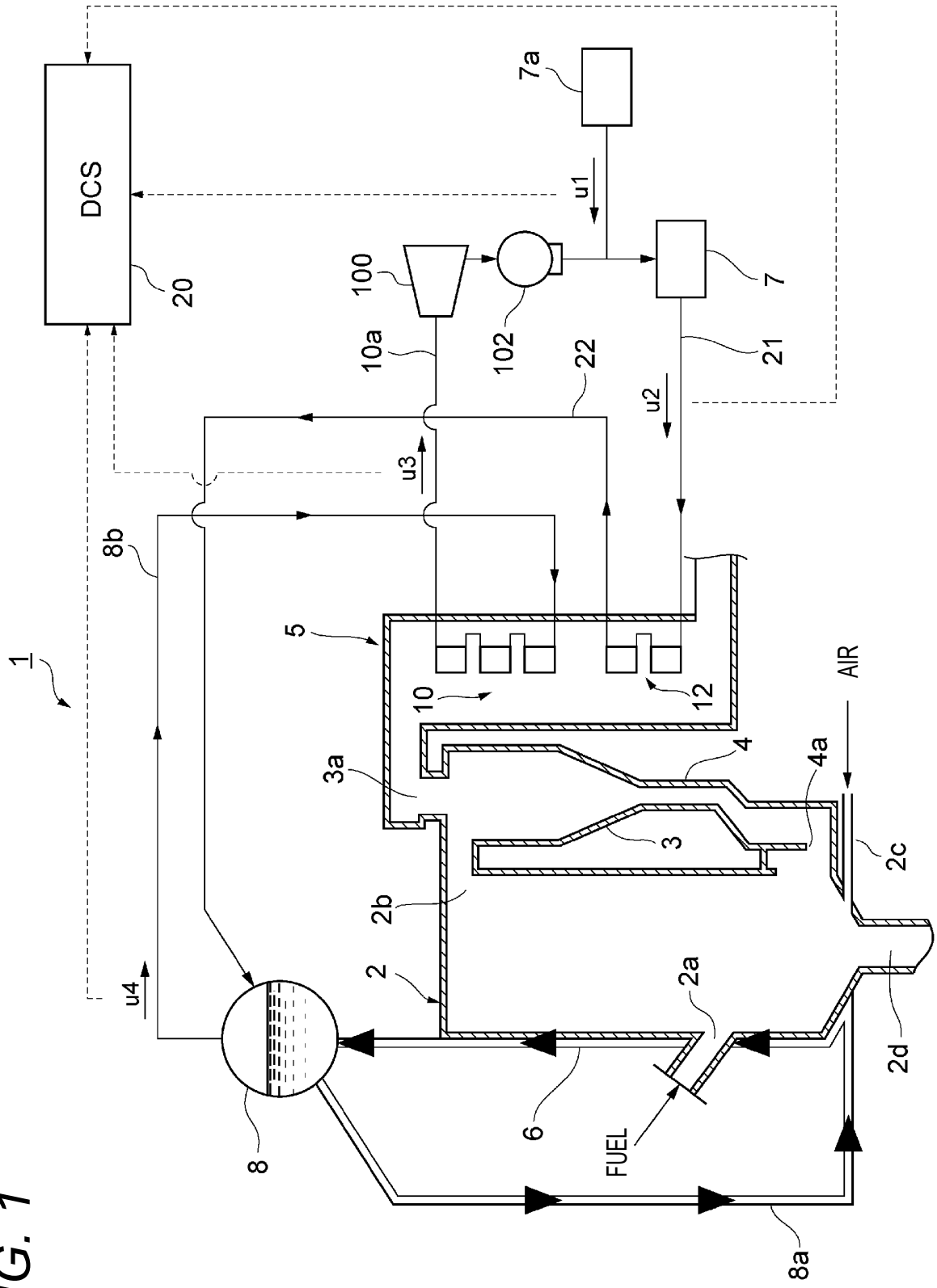


FIG. 2

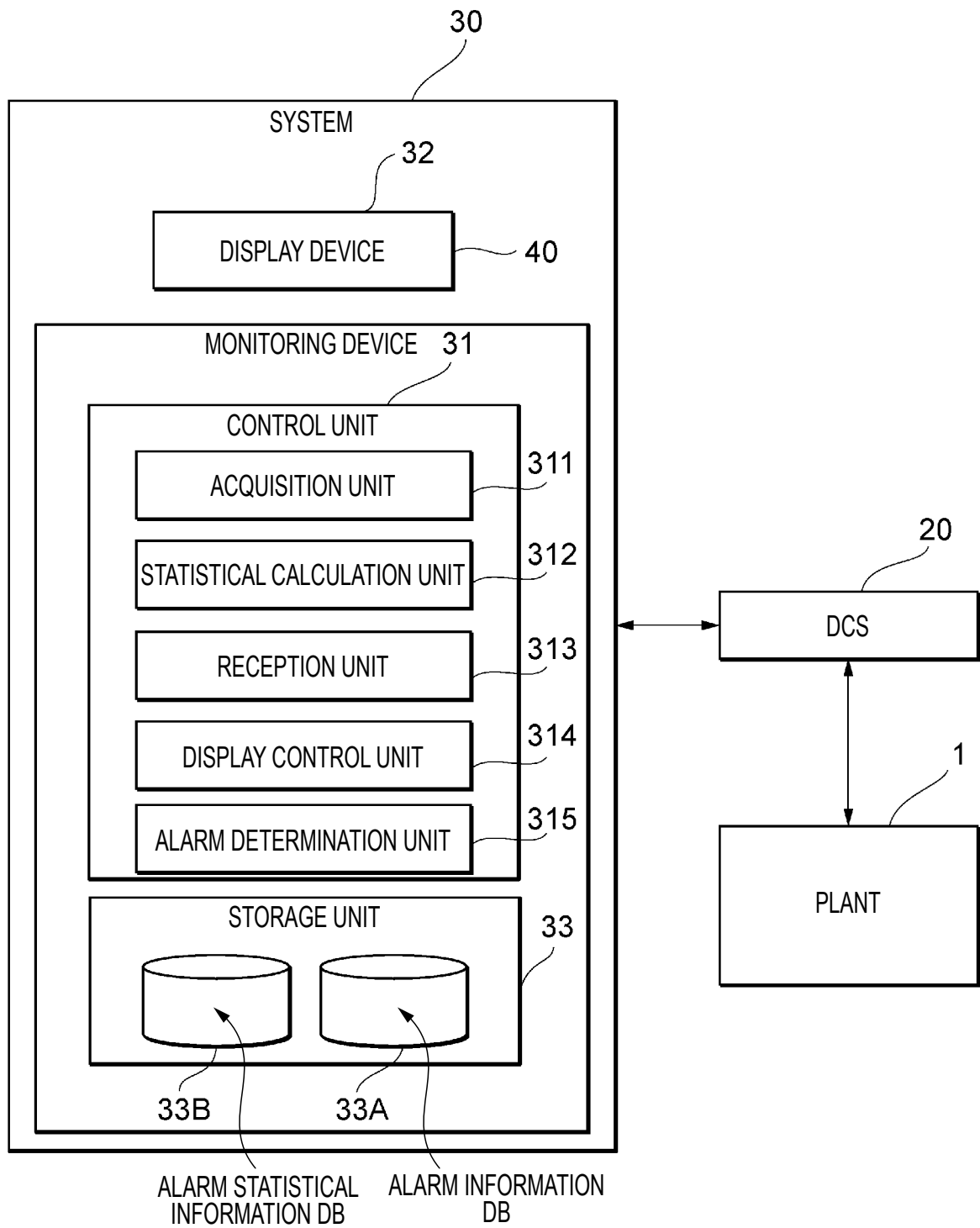


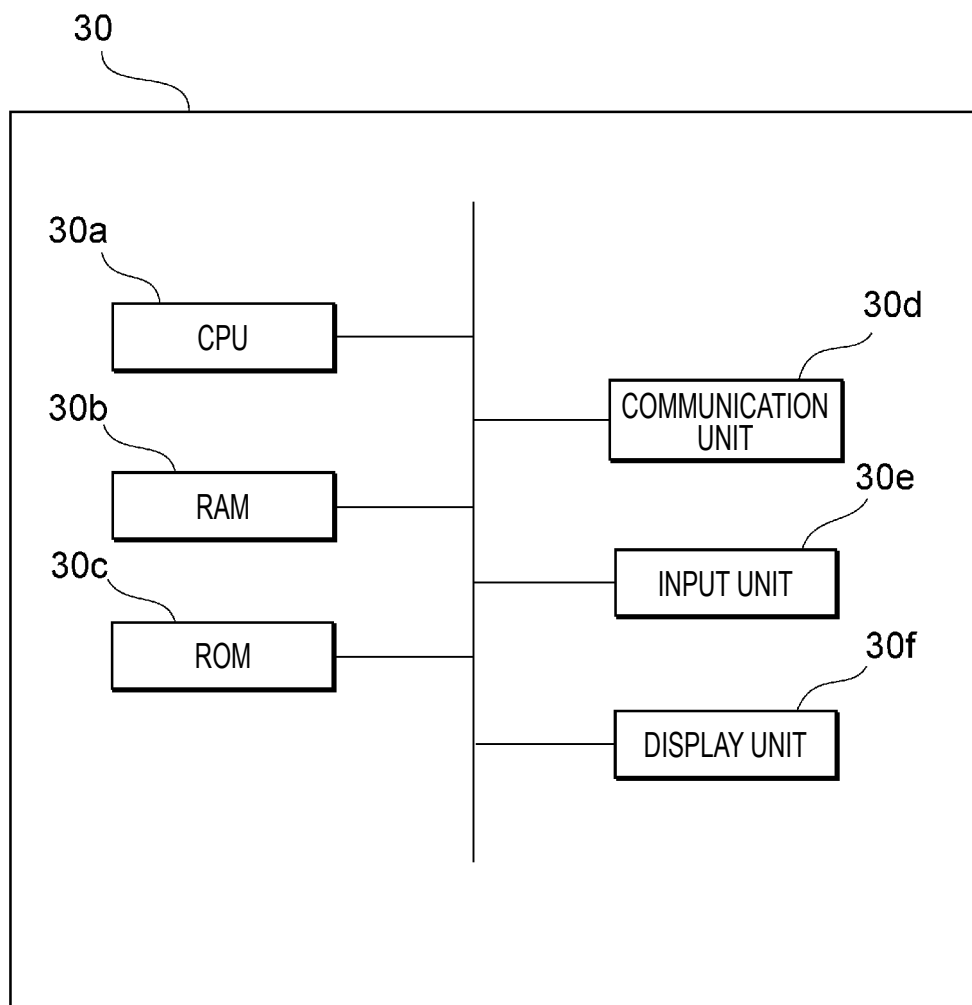
FIG. 3

FIG. 4

STATISTICAL INFORMATION		ID	CONTENT
IN LAST ONE WEEK	AVERAGE [TIMES/DAY]	1	AVERAGE VALUE OF NUMBER OF ALERTS PER DAY IN LAST ONE WEEK
	STANDARD DEVIATION [TIMES/DAY]	2	STANDARD DEVIATION OF NUMBER OF ALERTS PER DAY IN LAST ONE WEEK
	MAXIMUM [TIMES/DAY]	3	MAXIMUM VALUE OF NUMBER OF ALERTS PER DAY IN LAST ONE WEEK
	RATIO OF DAYS OF ISSUES [%]	4	= NUMBER OF DAYS ON WHICH ALERT IS ISSUED/NUMBER OF DAYS × 100 EXAMPLE) RATIO OF DAYS OF ISSUES = 3 DAYS OF ISSUES OF ALERT/7 DAYS
IN LAST 1.5 MONTHS	AVERAGE [TIMES/DAY]	5	AVERAGE VALUE OF NUMBER OF ALERTS PER DAY IN LAST 1.5 MONTHS
	STANDARD DEVIATION [TIMES/DAY]	6	STANDARD DEVIATION OF NUMBER OF ALERTS PER DAY IN LAST 1.5 MONTHS
	MAXIMUM [TIMES/DAY]	7	MAXIMUM VALUE OF NUMBER OF ALERTS PER DAY IN LAST 1.5 MONTHS
	RATIO OF DAYS OF ISSUES [%]	8	= NUMBER OF DAYS ON WHICH ALERT IS ISSUED/NUMBER OF DAYS × 100 EXAMPLE) RATIO OF DAYS OF ISSUES = 23 DAYS OF ISSUES OF ALERT/45 DAYS
IN PAST ONE YEAR	AVERAGE [TIMES/DAY]	9	AVERAGE VALUE OF NUMBER OF ALERTS PER DAY IN LAST ONE YEAR
	STANDARD DEVIATION [TIMES/DAY]	10	STANDARD DEVIATION OF NUMBER OF ALERTS PER DAY IN LAST ONE YEAR
	MAXIMUM [TIMES/DAY]	11	MAXIMUM VALUE OF NUMBER OF ALERTS PER DAY IN LAST ONE YEAR
	RATIO OF DAYS OF ISSUES [%]	12	= NUMBER OF DAYS ON WHICH ALERT IS ISSUED/NUMBER OF DAYS × 100 EXAMPLE) RATIO OF DAYS OF ISSUES = 77 DAYS OF ISSUES OF ALERT/365 DAYS
TEN- DENCY OF CHANGE	SHORT TERM	13	DISPLAY TOGETHER ↑ IN CASE WHERE VALUE OF ID1 - ID9 IS POSITIVE, ↓ IN CASE WHERE VALUE IS NEGATIVE, AND → IN CASE WHERE VALUE IS ZERO
	MEDIUM TERM	14	DISPLAY TOGETHER ↑ IN CASE WHERE VALUE OF ID5 - ID9 IS POSITIVE, ↓ IN CASE WHERE VALUE IS NEGATIVE, AND → IN CASE WHERE VALUE IS ZERO
NUMBER OF ELAPSED DAYS	LATEST ISSUE [NUMBER OF DAYS]	15	NUMBER OF ELAPSED DAYS FROM LATEST DAY ON WHICH ALERT IS ISSUED EXAMPLE) 5 IN CASE WHERE CURRENT DATE IS 1/20/2020 AND LATEST DAY OF ALERT IS 1/15/2020
	EARLIEST ISSUE [NUMBER OF DAYS]	16	NUMBER OF ELAPSED DAYS FROM EARLIEST DAY ON WHICH ALERT IS ISSUED EXAMPLE) 6 IN CASE WHERE CURRENT DATE IS 1/20/2020 AND EARLIEST DAY OF ALERT IS 1/14/2020
	MAXIMUM NUMBER OF ISSUES [NUMBER OF DAYS]	17	NUMBER OF ELAPSED DAYS FROM DAY ON WHICH MAXIMUM NUMBER OF ISSUES OF ALERT PER DAY IS MADE EXAMPLE) 3 IN CASE WHERE CURRENT DATE IS 1/20/2020 AND DAY ON WHICH MAXIMUM NUMBER OF ISSUES OF ALERT IS MADE IS 1/17/2020 (200 ISSUES PER DAY)

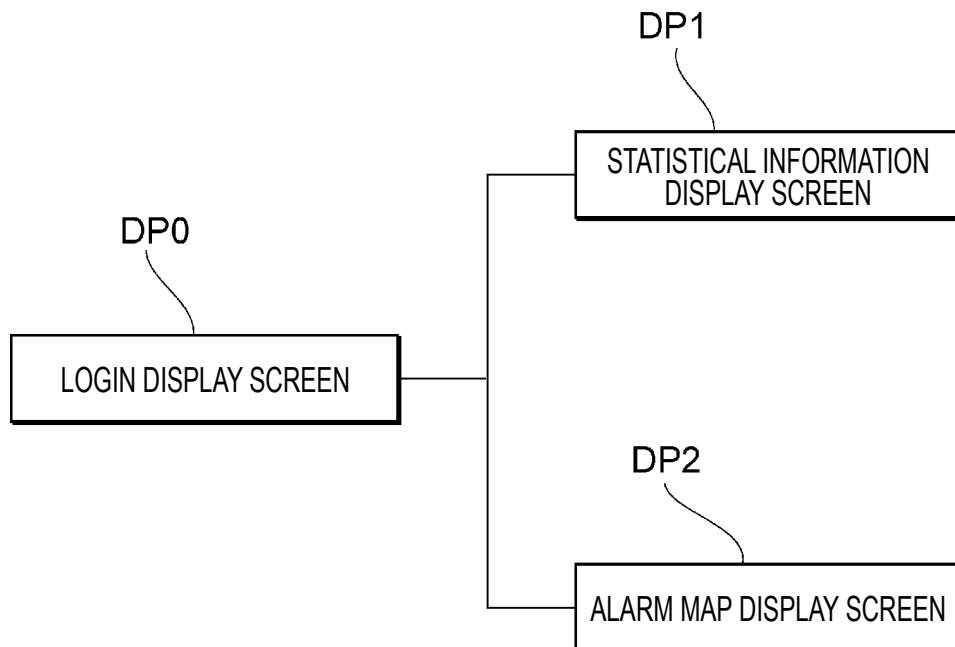
FIG. 5

FIG. 6

DP1

R61

R62

GENERATION DATE AND TIME	ALARM ITEM	IN LAST ONE WEEK				IN LAST 1.5 MONTHS				IN PAST ONE YEAR				TENDENCY OF CHANGE		NUMBER OF ELAPSED DAYS		
		AVER- AGE [TIMES/ DAY]	STAND- DEVIA- TION [TIMES/DAY]	MAXI- MUM [TIMES/ DAY]	RATIO OF DAYS OF ISSUES	AVER- AGE [TIMES/ DAY]	STAND- ARD DEVI- ATION	MAXI- MUM [TIMES/ DAY]	RATIO OF DAYS OF ISSUES	AVER- AGE [TIMES/ DAY]	STAND- ARD DEVI- ATION	MAXI- MUM [TIMES/ DAY]	RATIO OF DAYS OF ISSUES	SHORT TERM	MEDIUM TERM	LATEST ISSUE [NUMBER OF DAYS]	EARLIEST ISSUE [NUMBER OF DAYS]	MAXIMUM NUMBER OF ISSUES [NUMBER OF DAYS]
2020/6/20 23:49	ALARM A	0.0	0.0	0.0	0%	12.9	57.5	298.0	7%	9.5	41.9	298.0	6%	↓ -6%	↑ 1%	11	322	11
2020/6/20 23:48	ALARM B	10.0	19.1	50.0	29%	1.6	8.0	50.0	4%	0.2	2.9	50.0	1%	↑ 27%	↑ 3%	5	343	7
2020/6/20 23:43	ALARM C	0.0	0.0	0.0	0%	12.9	57.5	298.0	7%	9.5	41.9	298.0	6%	↓ -6%	↑ 1%	11	322	11
2020/6/20 23:39	ALARM D	10.0	19.1	50.0	29%	1.6	8.0	50.0	4%	0.2	2.9	50.0	1%	↑ 27%	↑ 3%	5	343	7
2020/6/20 23:34	ALARM E	29.1	26.7	79.0	100%	47.0	30.2	99.0	100%	50.0	29.6	99.0	99%	↑ 1%	↑ 1%	1	365	30
2020/6/20 23:32	ALARM F	29.1	26.7	79.0	100%	47.0	30.2	99.0	100%	50.0	29.6	99.0	99%	↑ 1%	↑ 1%	1	365	30
2020/6/20 23:30	ALARM G	0.0	0.0	0.0	0%	12.9	57.5	298.0	7%	9.5	41.9	298.0	6%	↓ -6%	↑ 1%	11	322	11
2020/6/20 23:25	ALARM H	10.0	19.1	50.0	29%	1.6	8.0	50.0	4%	0.2	2.9	50.0	1%	↑ 27%	↑ 3%	5	343	7

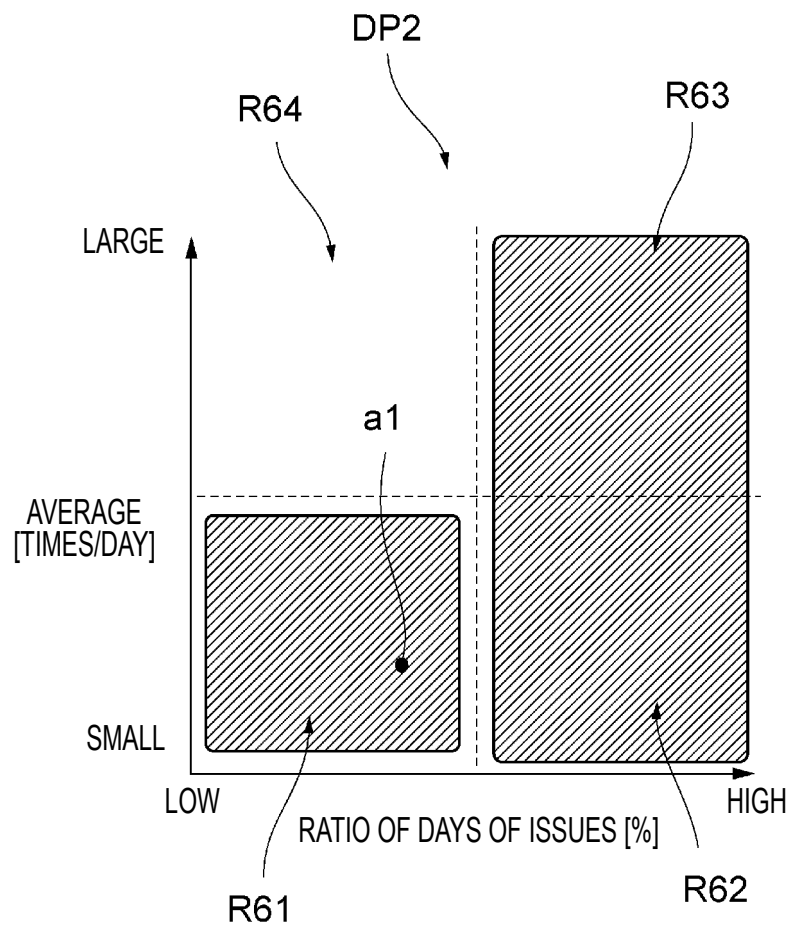
FIG. 7

FIG. 8

