

FIG. 1

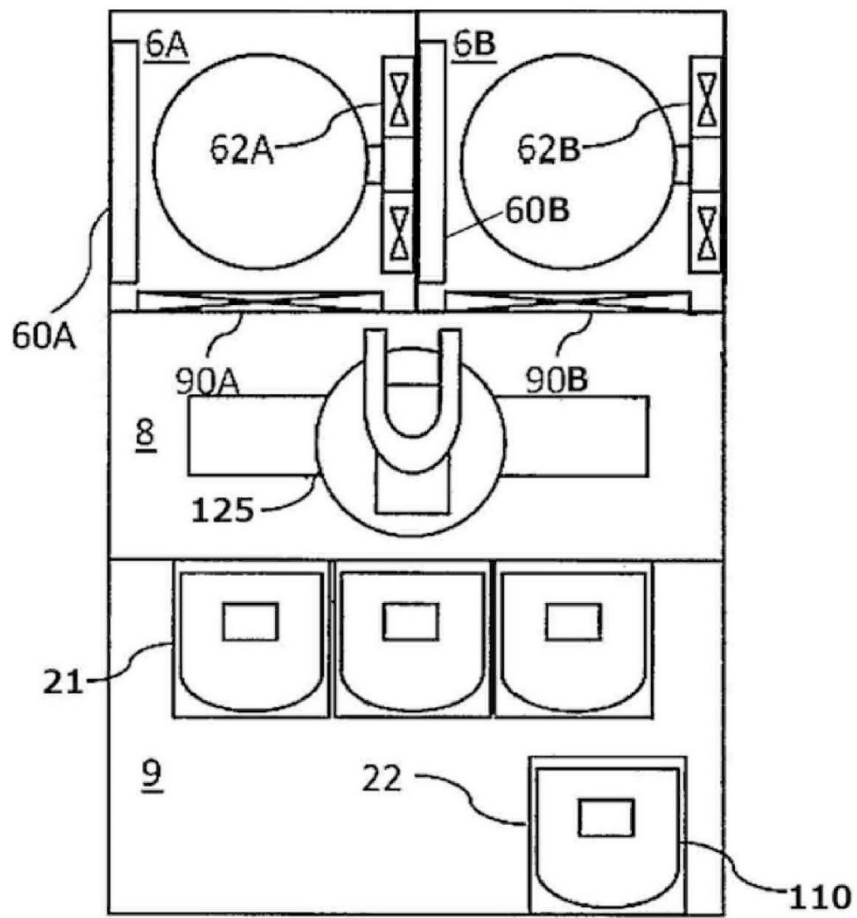


FIG. 2

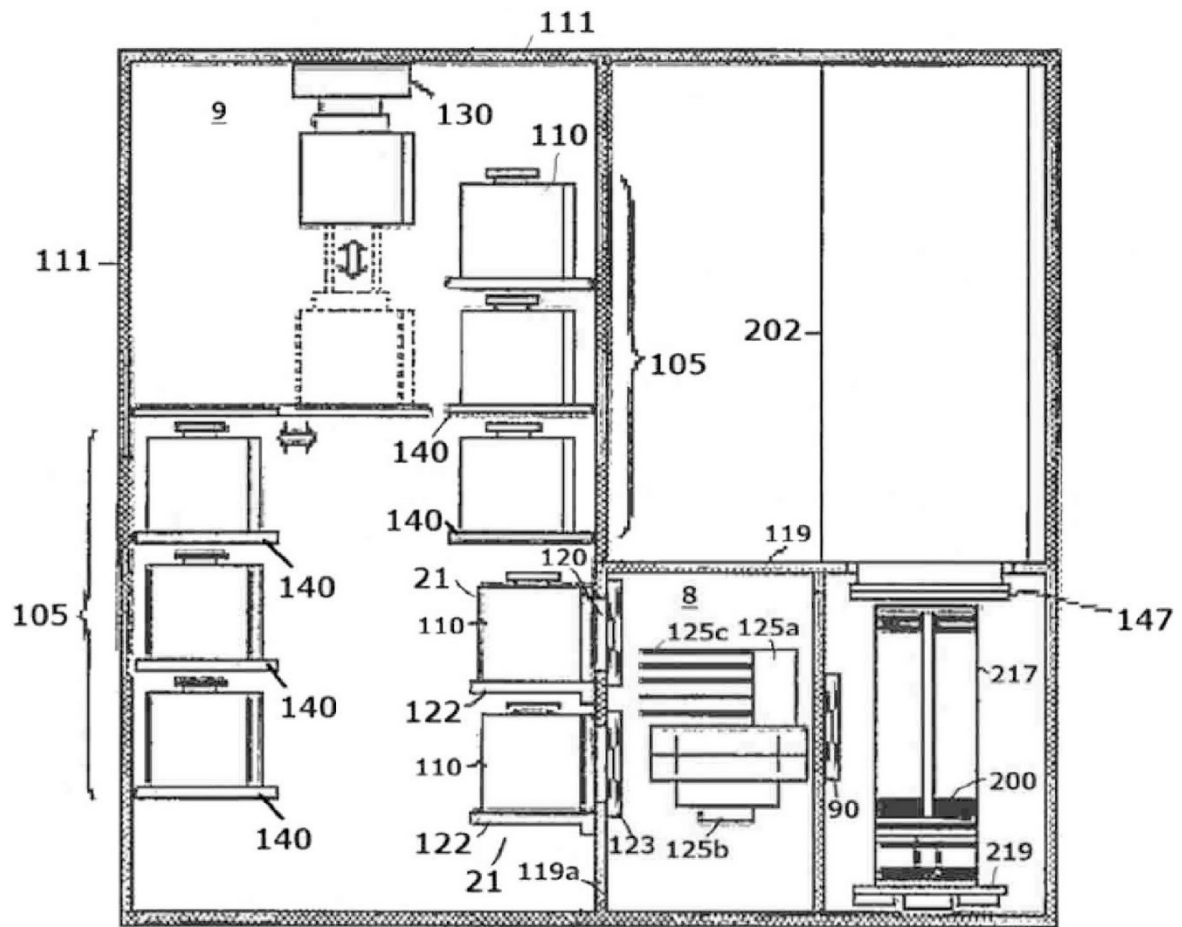


FIG. 3

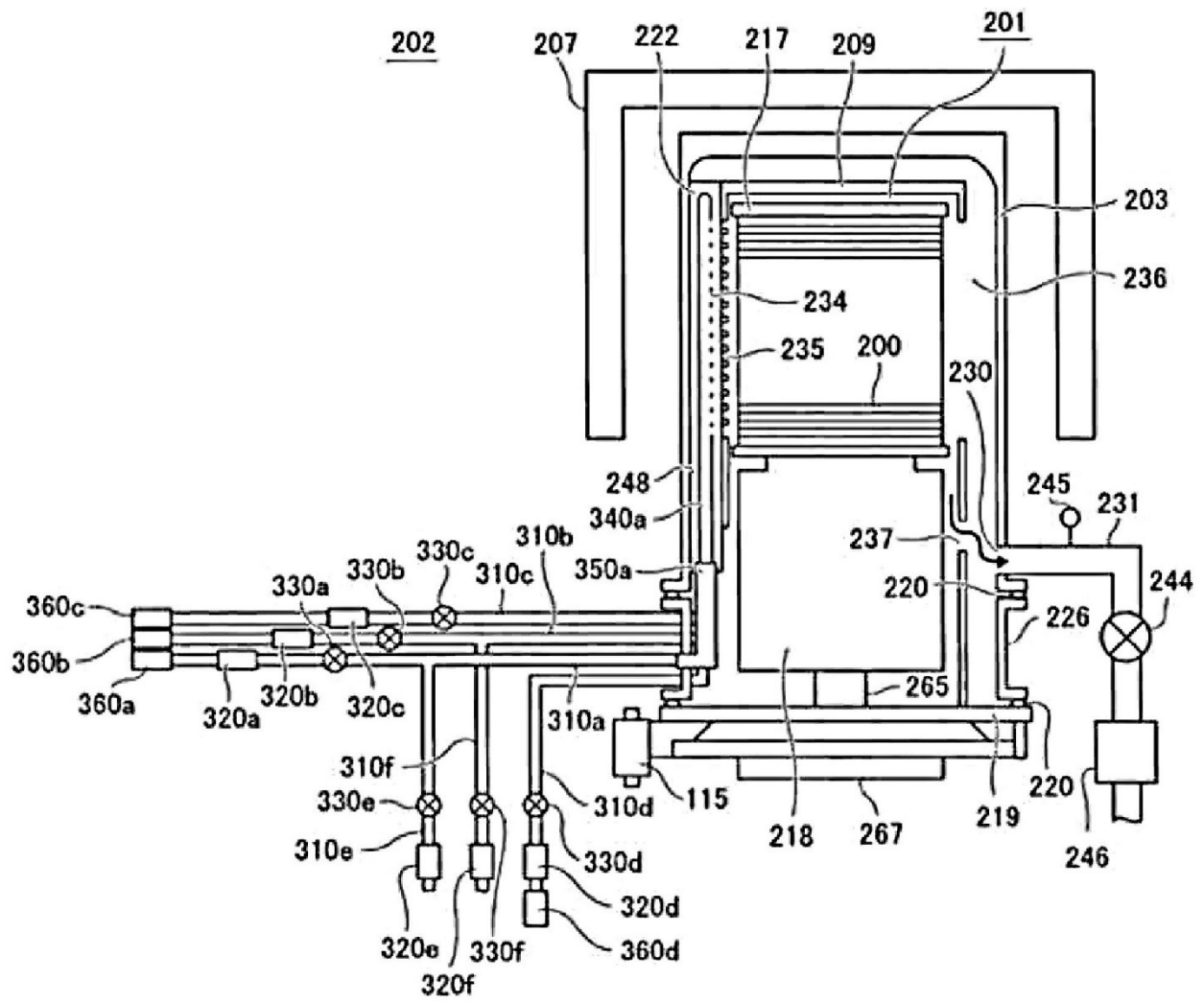


FIG. 4

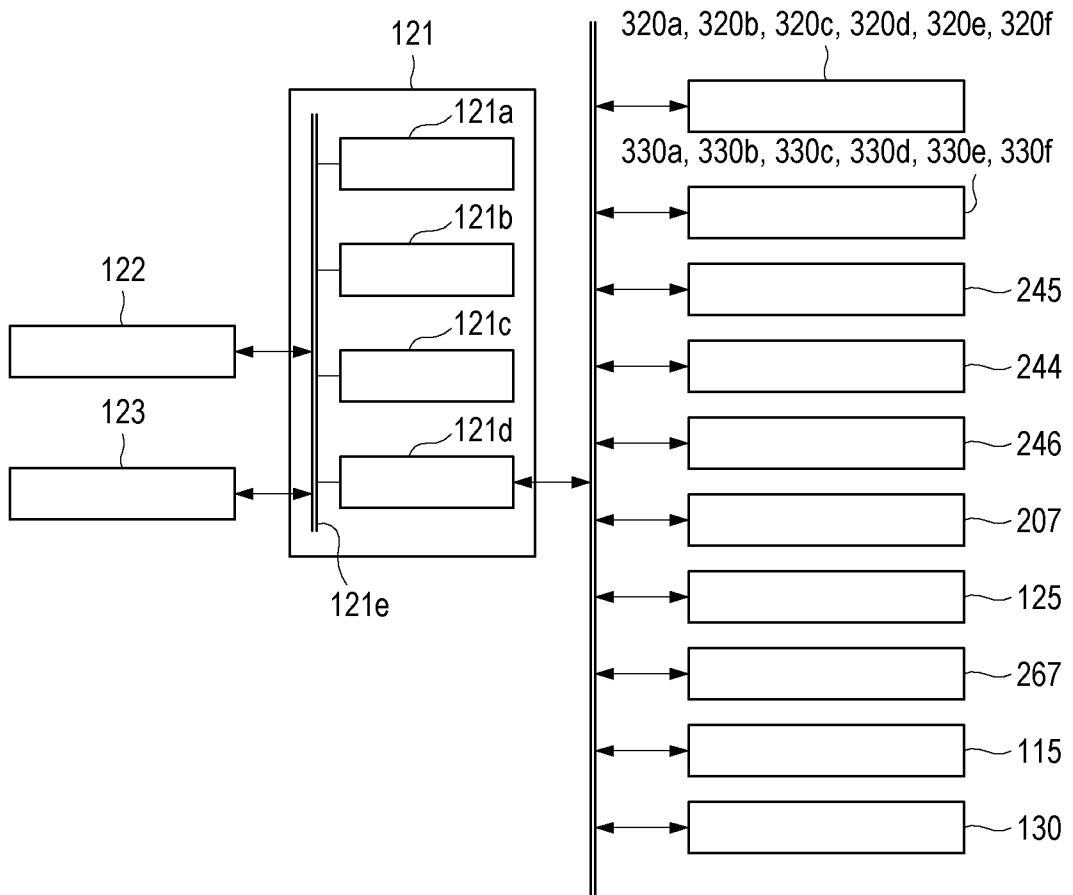


FIG. 5

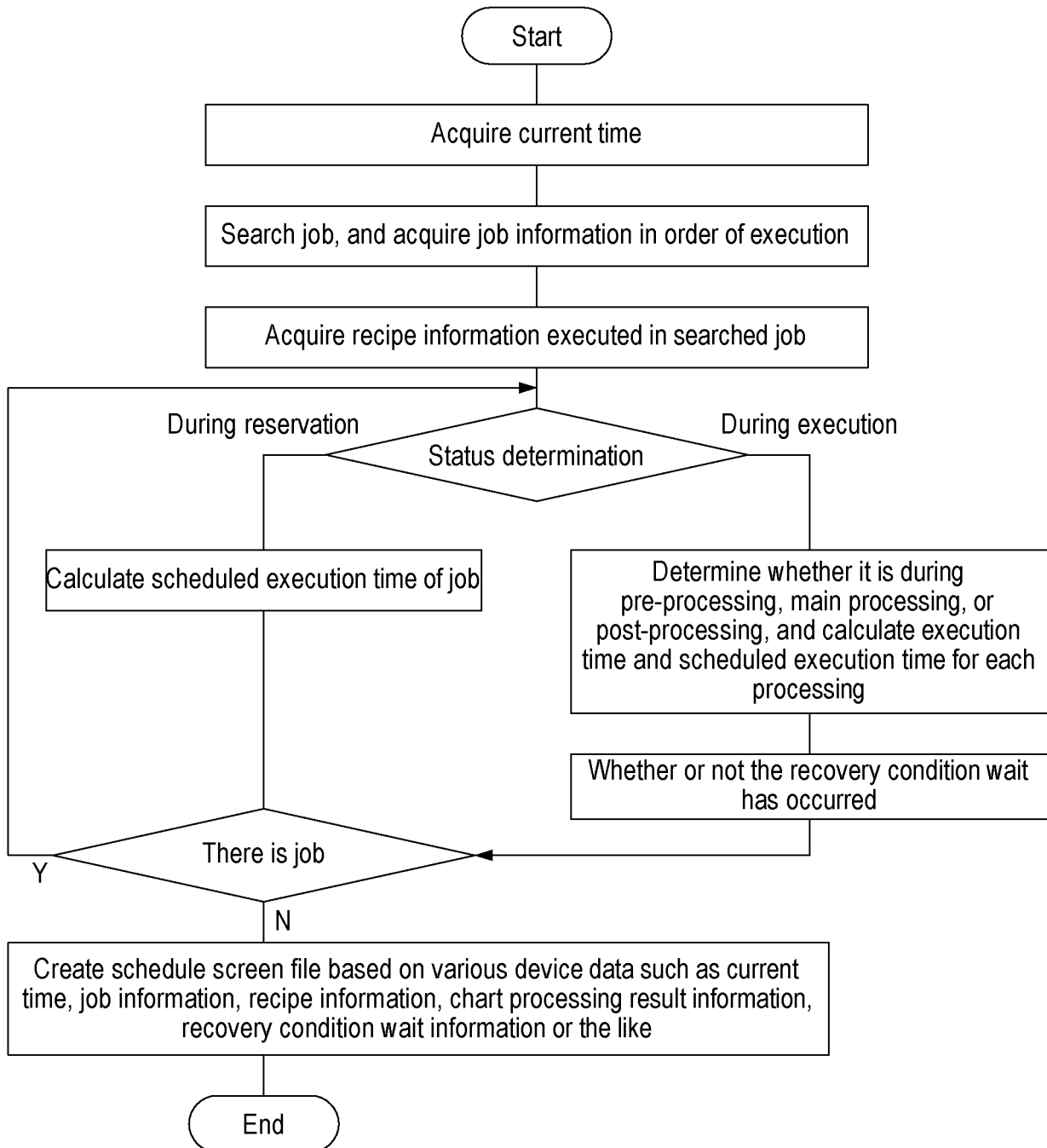


FIG. 6

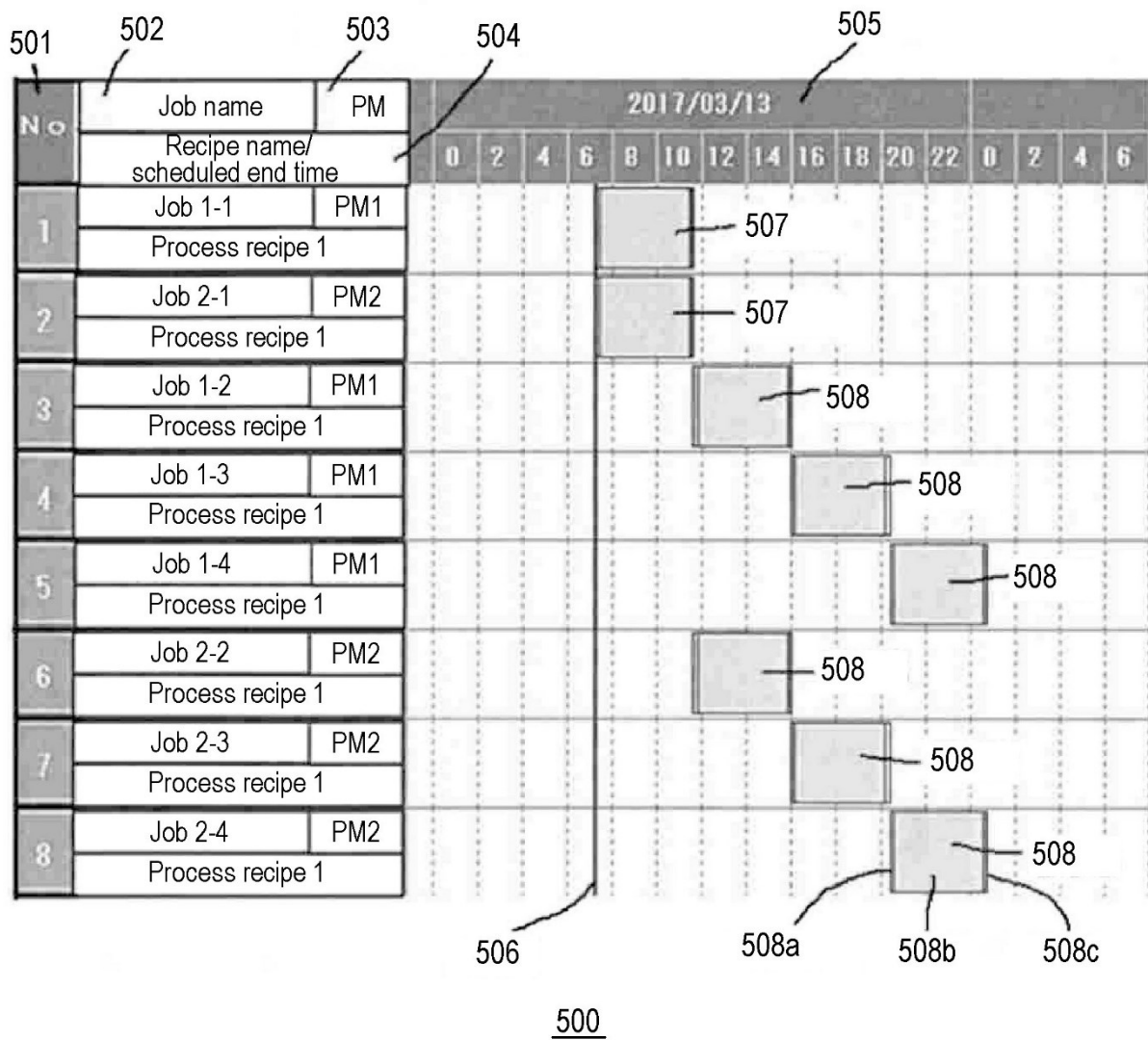


FIG. 7

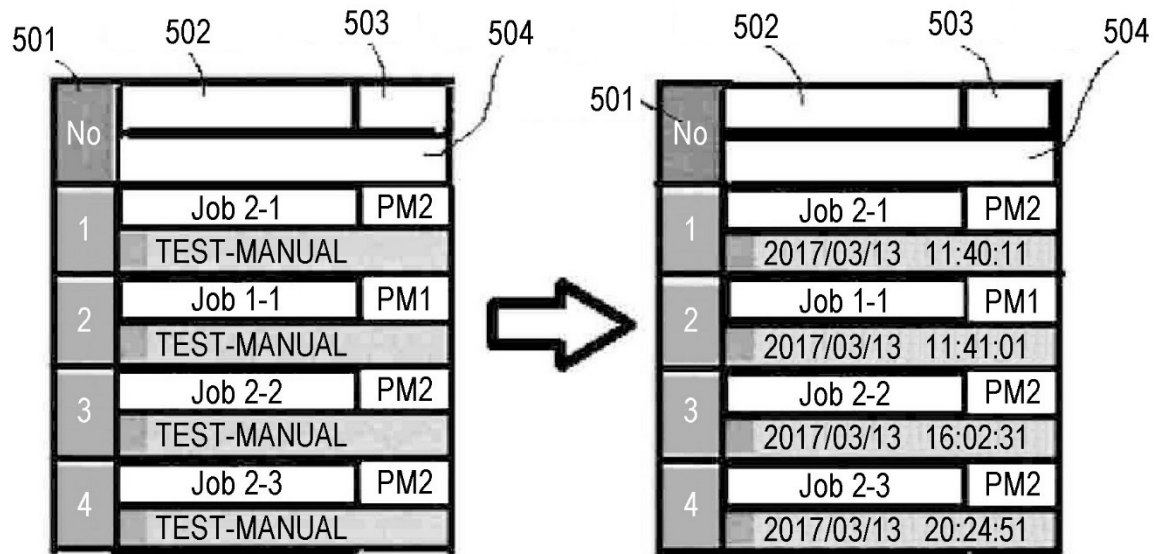


FIG. 8

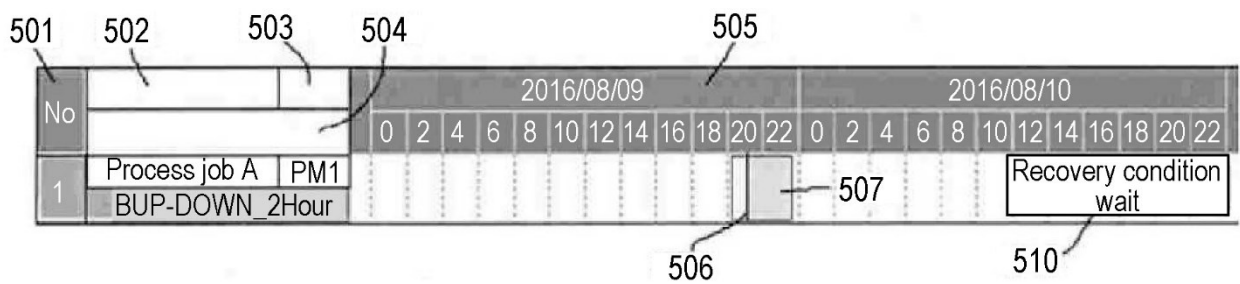


FIG. 9

600

Condition wait factor

1 Condition A

2 Condition 1

3 Condition 2

4 Condition 3

7 Condition 7

9 Condition 9

10 Condition 10

11 Condition 11

Condition A

EFEM

Maintenance

PM1

PM2

EFEM	Occurrence factor/coping method	Condition
Maintenance state release wait		
[Coping]		
Depress [system command] -> [schedule resume] -> [EFEM] after		
maintenance job completion		
If job is reserved, immediately start resume device		
Confirm if apparatus is in stable state		

OK

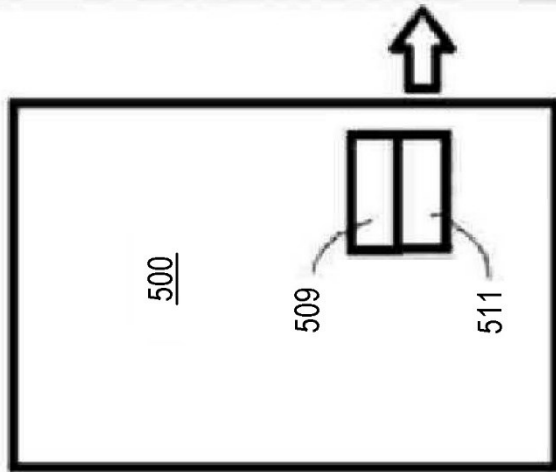


FIG. 10

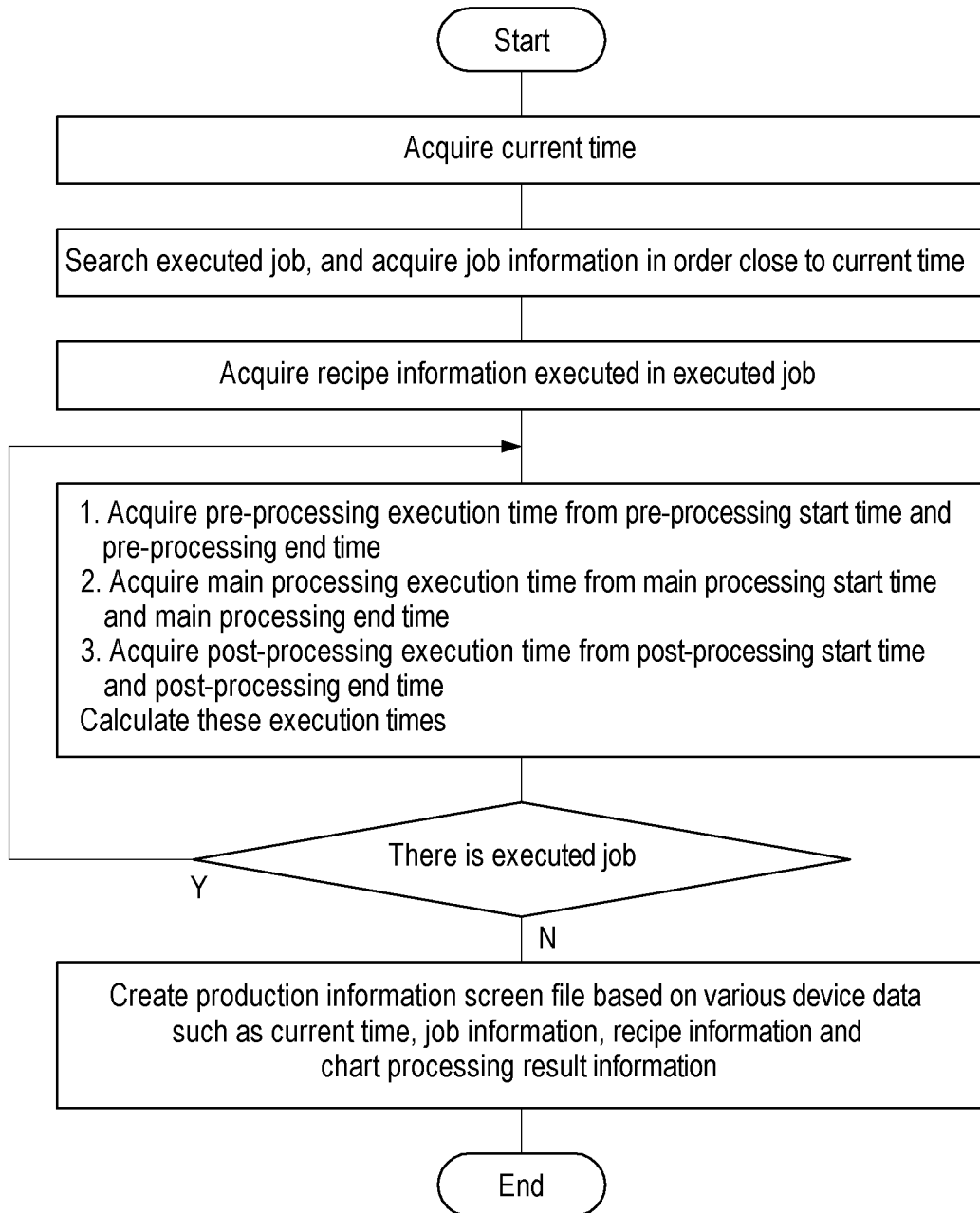


FIG. 11

No	Job name	PM	2017/03/12											
	Recipe name		0	2	4	6	8	10	12	14	16	18	20	22
1	Job 2-1	PM2												
	TEST-MANUAL													
2	Job 1-1	PM1												
	TEST-MANUAL													
3	Job 2-2	PM2												
	TEST-MANUAL													
4	Job 1-2	PM1												
	TEST-MANUAL													

700

FIG. 12

No		
1	Cleaning job	PM2
	Cleaning recipe 1	