

FIG. 1

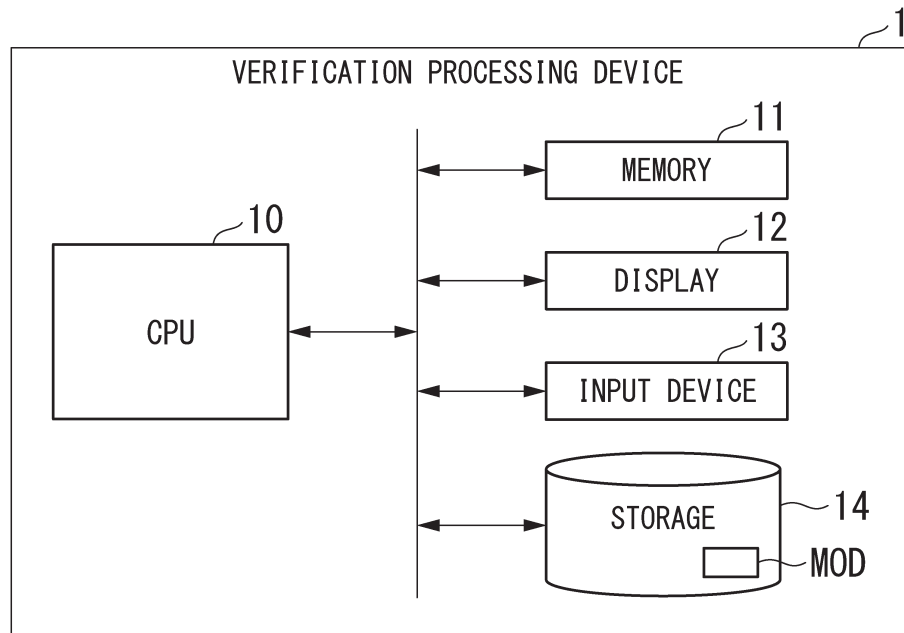


FIG. 2

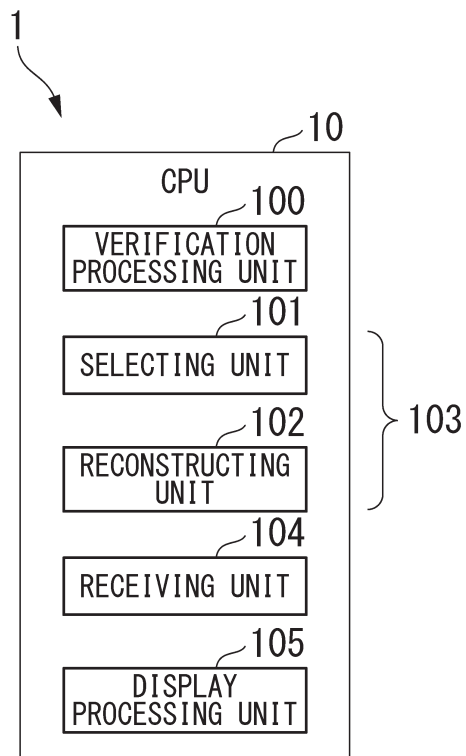


FIG. 3

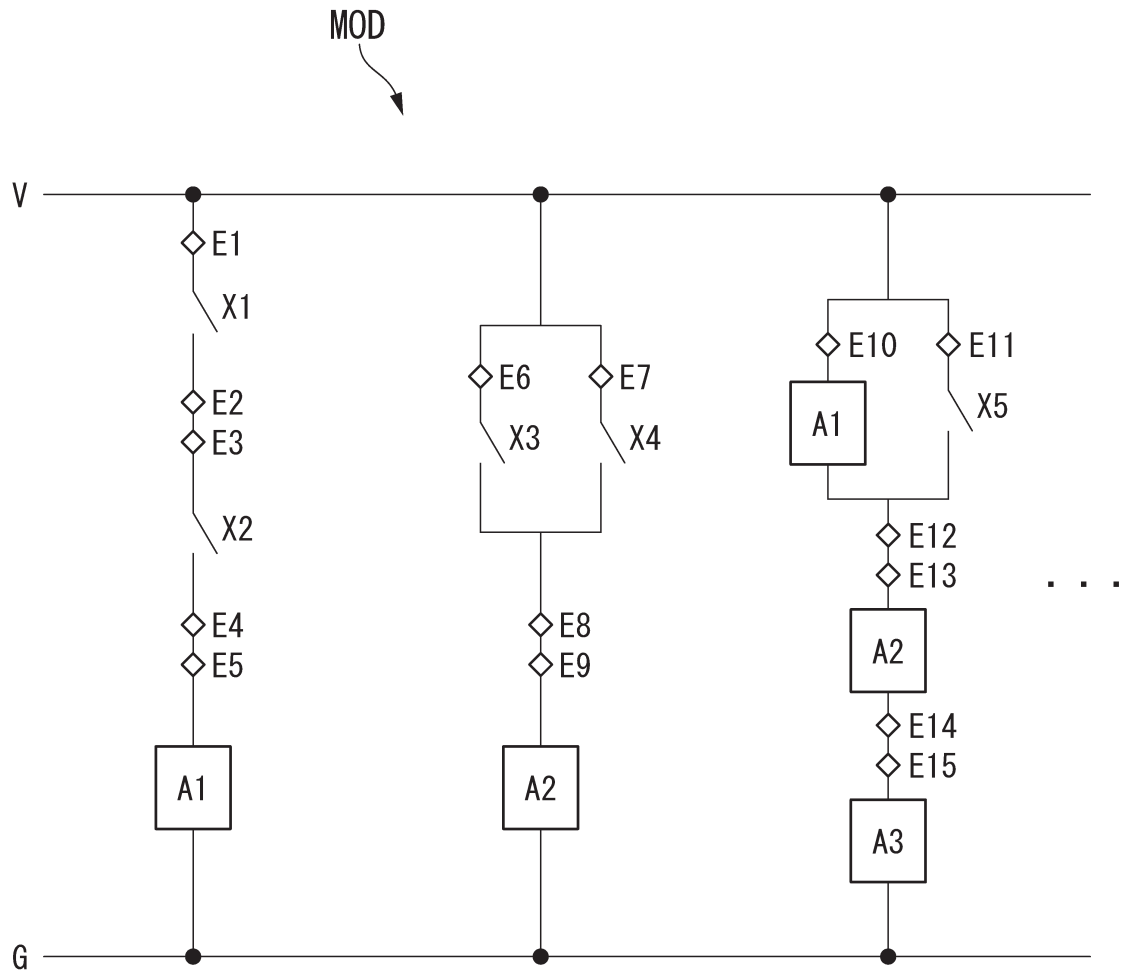


FIG. 4

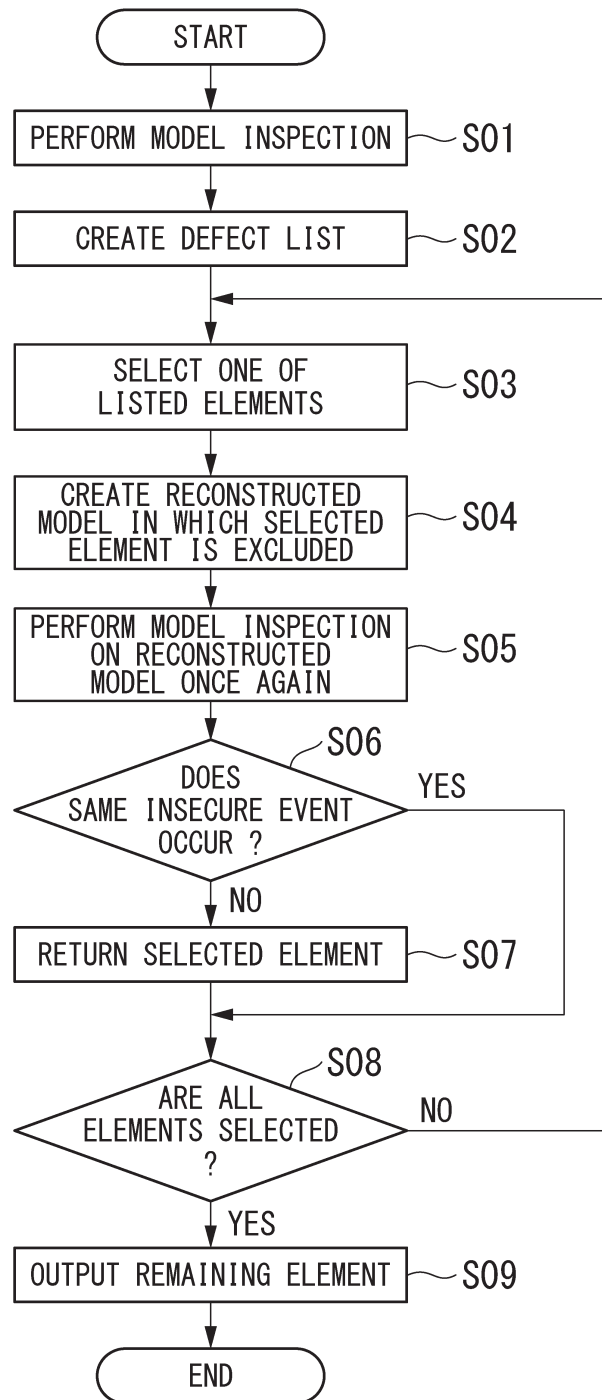


FIG. 5

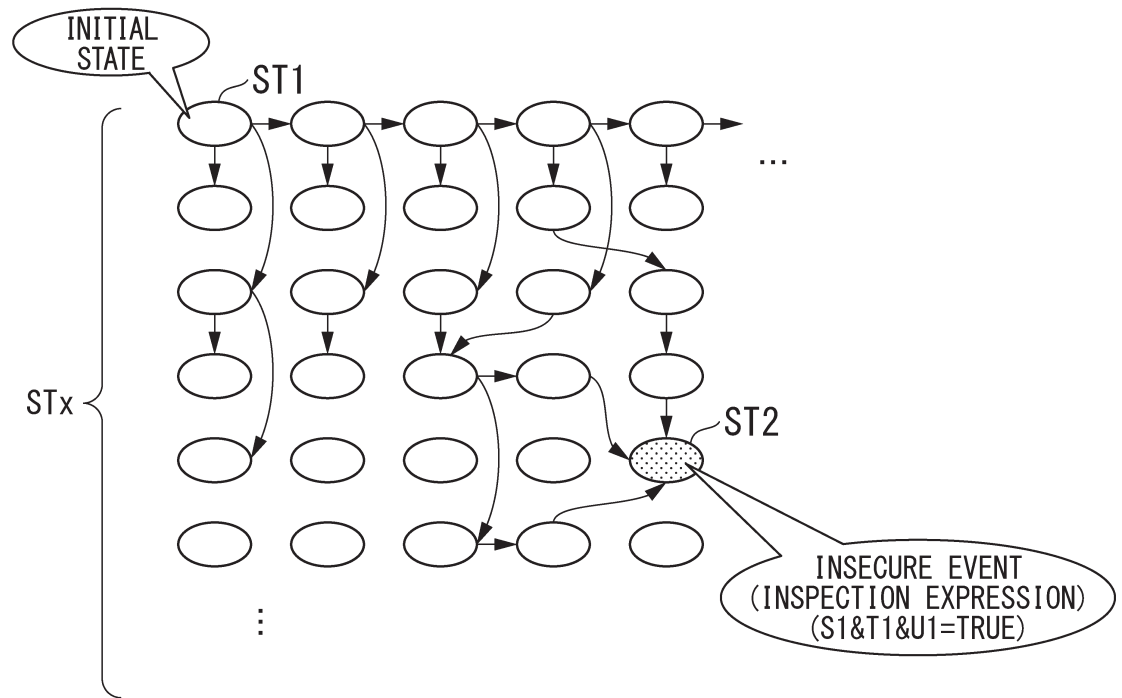


FIG. 6



<DEFECT LIST>

ELEMENT	NUMBER OF TRANSITION STEPS						
	0 (INITIAL)	1	2	3	4	5	6
X1	FALSE				TRUE	FALSE	
E1	TRUE						FALSE
E3	TRUE	FALSE					
X5	FALSE		TRUE	FALSE		TRUE	
E13	FALSE		TRUE				
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
S1	FALSE				TRUE		
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
T1	FALSE		TRUE				
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮
U1	FALSE						TRUE
⋮	⋮	⋮	⋮	⋮	⋮	⋮	⋮

FIG. 7

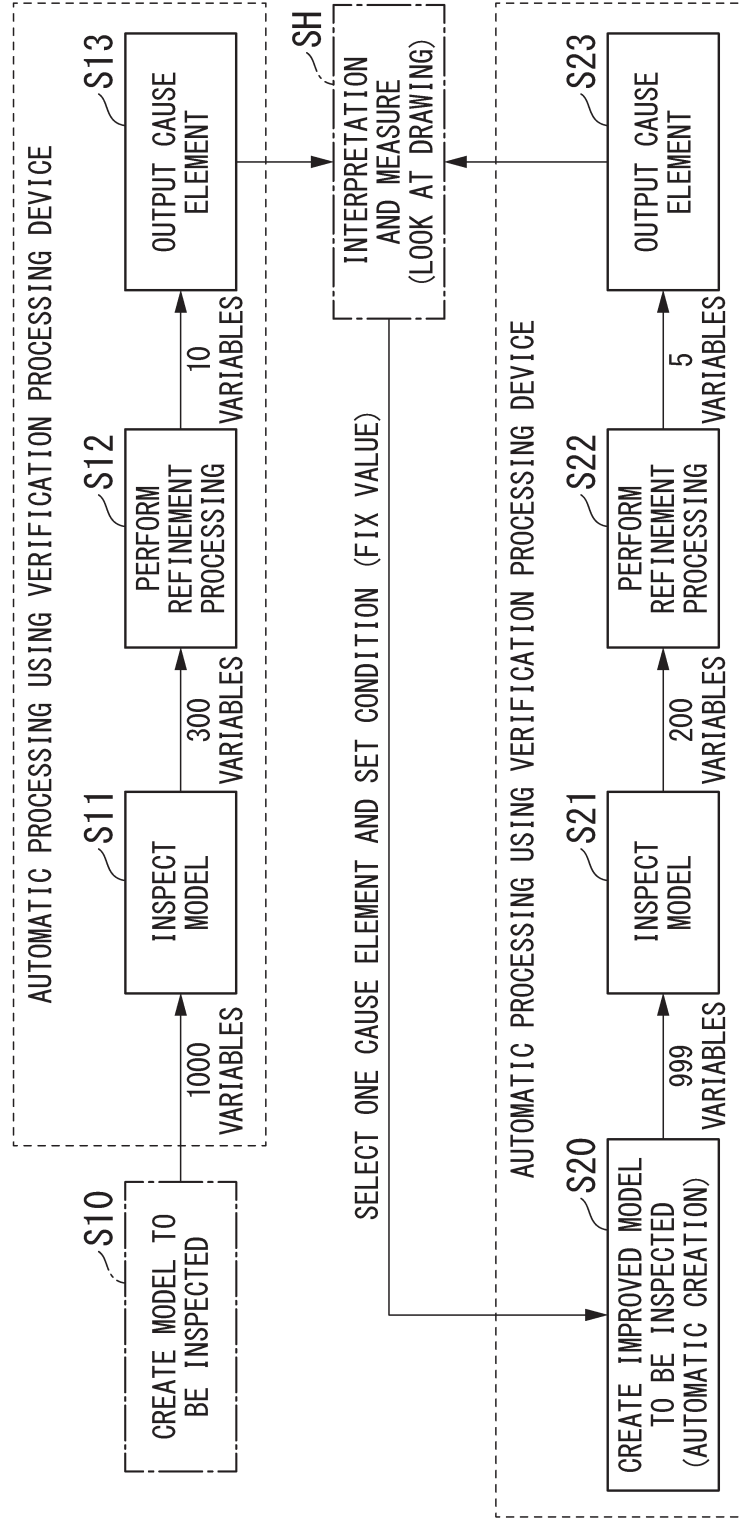
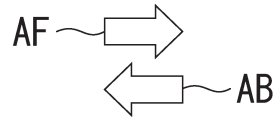


FIG. 8

D

CB1

step	CAUSE ELEMENT	MEASURE	COMMENT	RESULT
step1	☐ E1 ☐ E10 ☐ E3 ☐ E12 ☐ E4 ☐ E14 ☐ E8 ☐ E15 ☐ E9 ☐ E20			



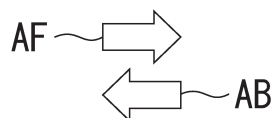
E EXECUTION

FIG. 9

D

CB1

step	CAUSE ELEMENT	MEASURE	COMMENT	RESULT
step1	☒ E1 ☐ E10 ☐ E3 ☐ E12 ☐ E4 ☐ E14 ☐ E8 ☐ E15 ☐ E9 ☐ E20	☐ E1	• ○ ○ ELEMENT IS MADE REDUNDANCY	



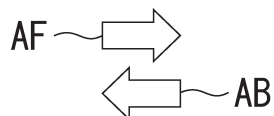
E EXECUTION

FIG. 10

D

CB1

step	CAUSE ELEMENT	MEASURE	COMMENT	RESULT
step1	☒ E1 ☐ E10 ☐ E3 ☐ E12 ☐ E4 ☐ E14 ☐ E8 ☐ E15 ☐ E9 ☐ E20	☐ E1	• ○○ ELEMENT IS MADE REDUNDANCY	FALSE
step2	☐ E4 ☐ E5 ☐ E8 ☐ E15 ☐ E19			



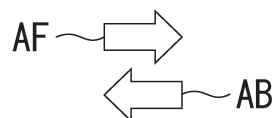
E EXECUTION

FIG. 11

D

CB1

step	CAUSE ELEMENT	MEASURE	COMMENT	RESULT
step1	☒ E1 ☐ E10 ☐ E3 ☐ E12 ☐ E4 ☐ E14 ☐ E8 ☐ E15 ☐ E9 ☐ E20	☐ E1	• ○○ ELEMENT IS MADE REDUNDANCY	FALSE
step2	☒ E4 ☐ E5 ☐ E8 ☐ E15 ☐ E19	☐ E4	• ○○ ELEMENT CHANGE	



E EXECUTION

FIG. 12

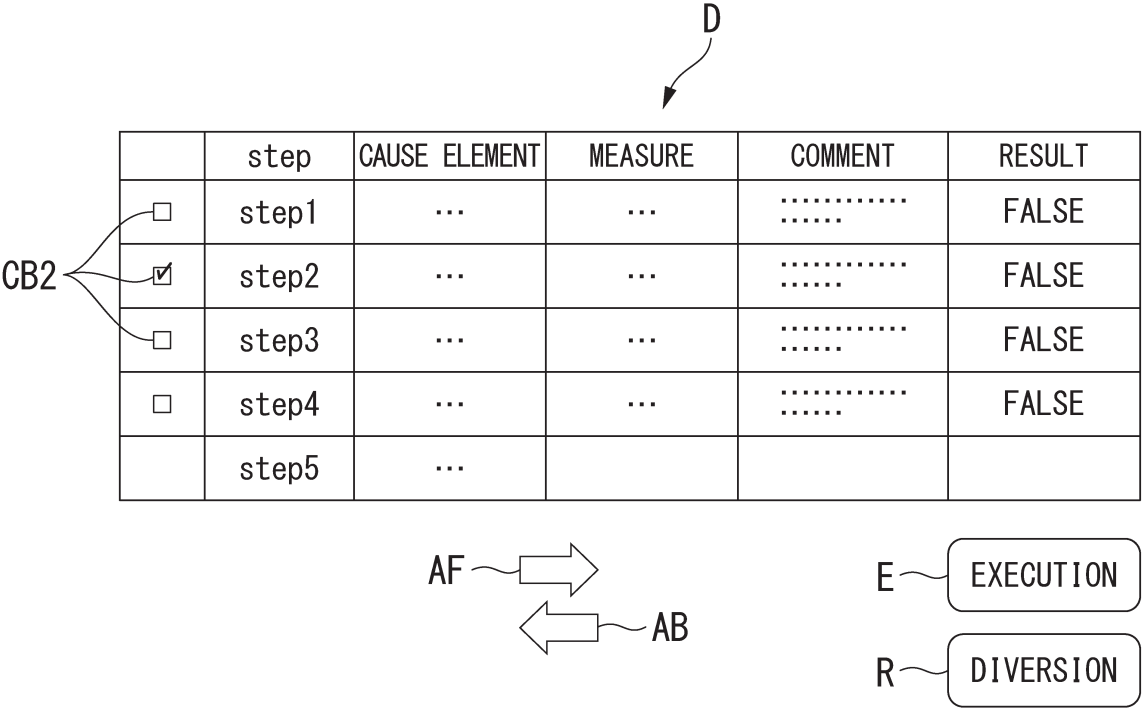


FIG. 13

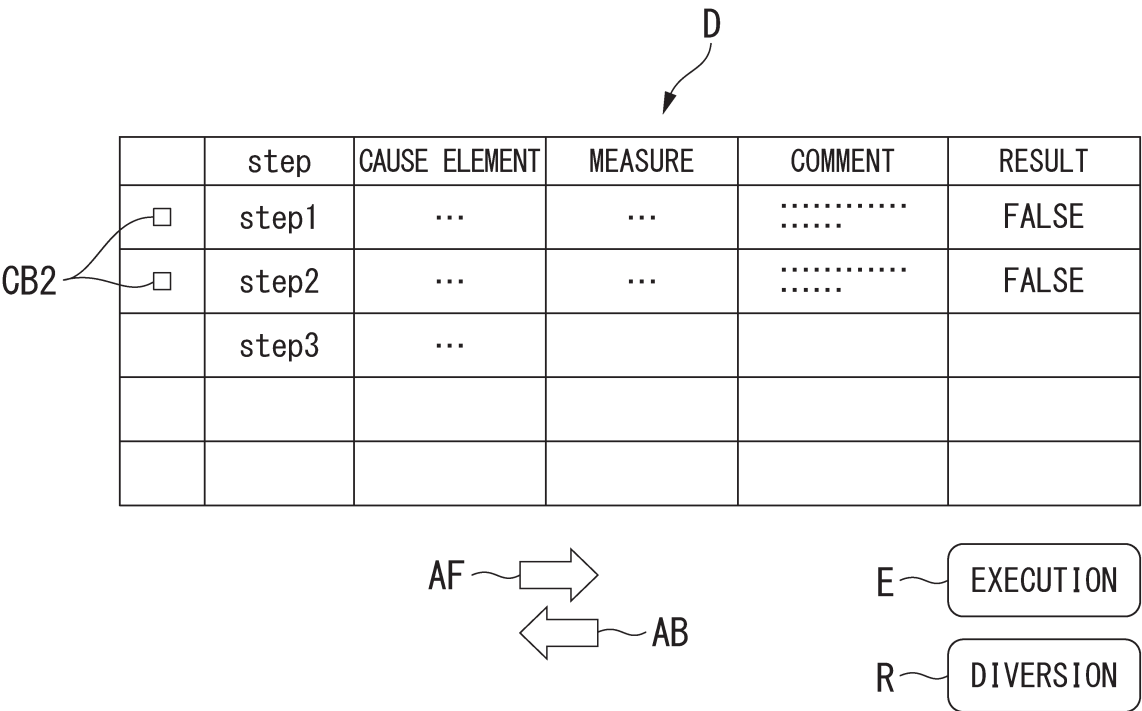


FIG. 14

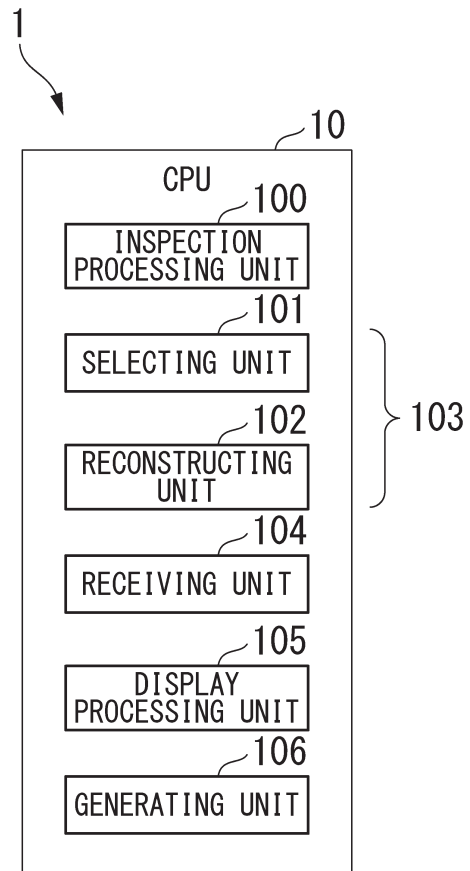


FIG. 15

