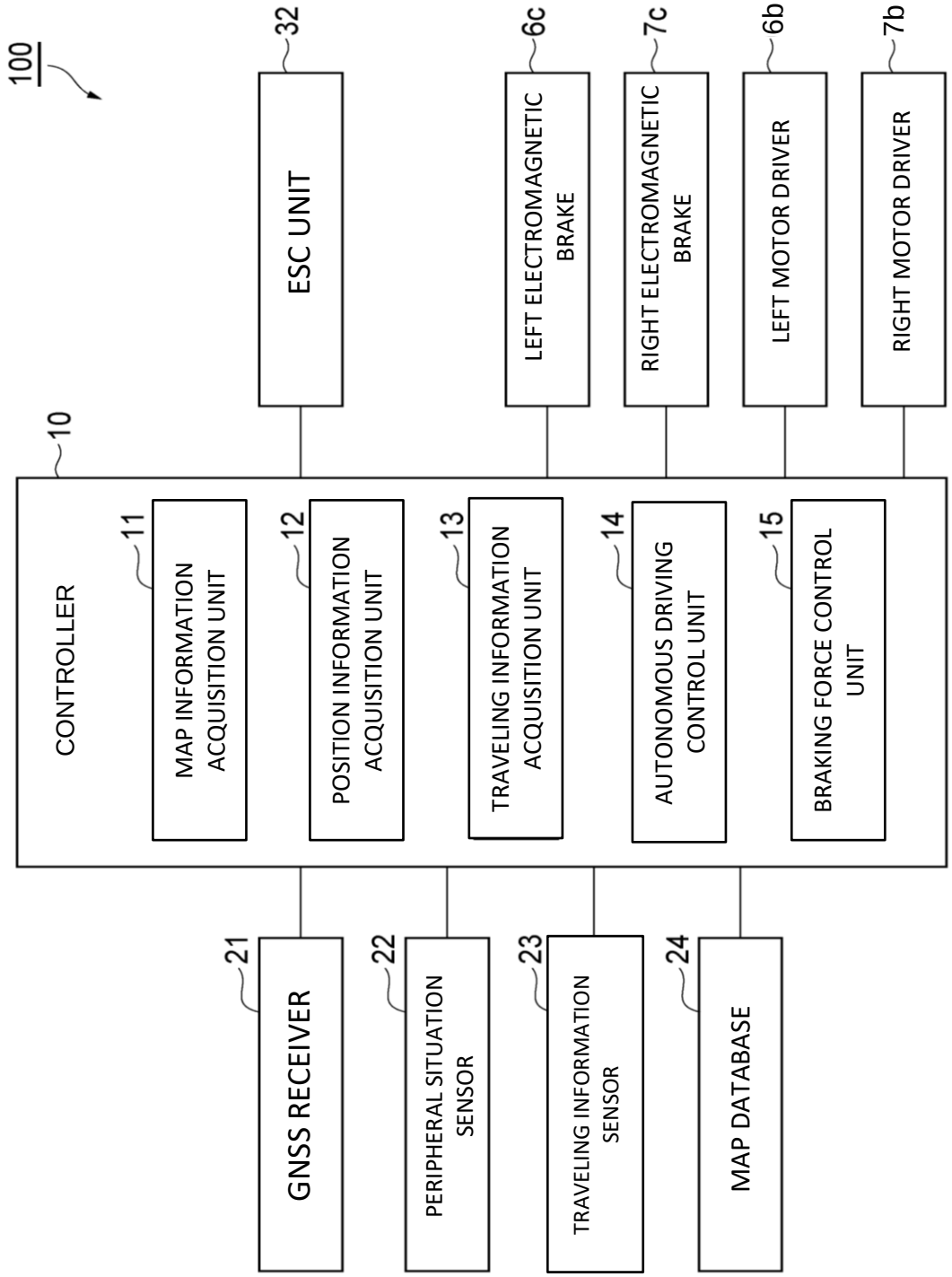
FIG. 2


100
10
CONTROLLER
11
MAP INFORMATION ACQUISITION UNIT
12
POSITION INFORMATION ACQUISITION UNIT
13
TRAVELING INFORMATION ACQUISITION UNIT
14
AUTONOMOUS DRIVING CONTROL UNIT
15
BRAKING FORCE CONTROL UNIT
32
ESC UNIT
6c
LEFT ELECTROMAGNETIC BRAKE
7c
RIGHT ELECTROMAGNETIC BRAKE
6b
LEFT MOTOR DRIVER
7b
RIGHT MOTOR DRIVER
21
GNSS RECEIVER
22
PERIPHERAL SITUATION SENSOR
23
TRAVELING INFORMATION SENSOR
24
MAP DATABASE