FIG. 7

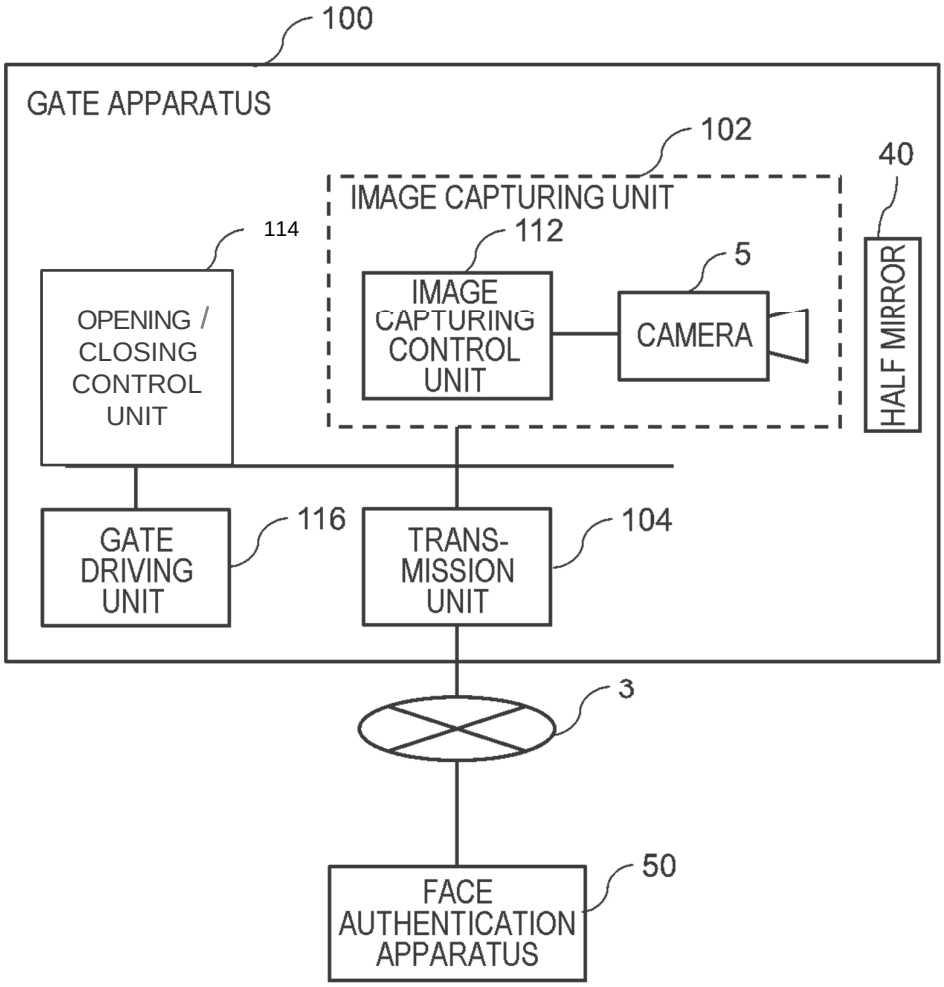

100
GATE APPARATUS
102
IMAGE CAPTURING UNIT
40
114
112
5
OPENING / CLOSING CONTROL UNIT
IMAGE CAPTURING CONTROL UNIT
CAMERA
HALF MIRROR
GATE DRIVING UNIT
116
TRANS-MISSION UNIT
104
3
FACE AUTHENTICATION APPARATUS
50

FIG. 9

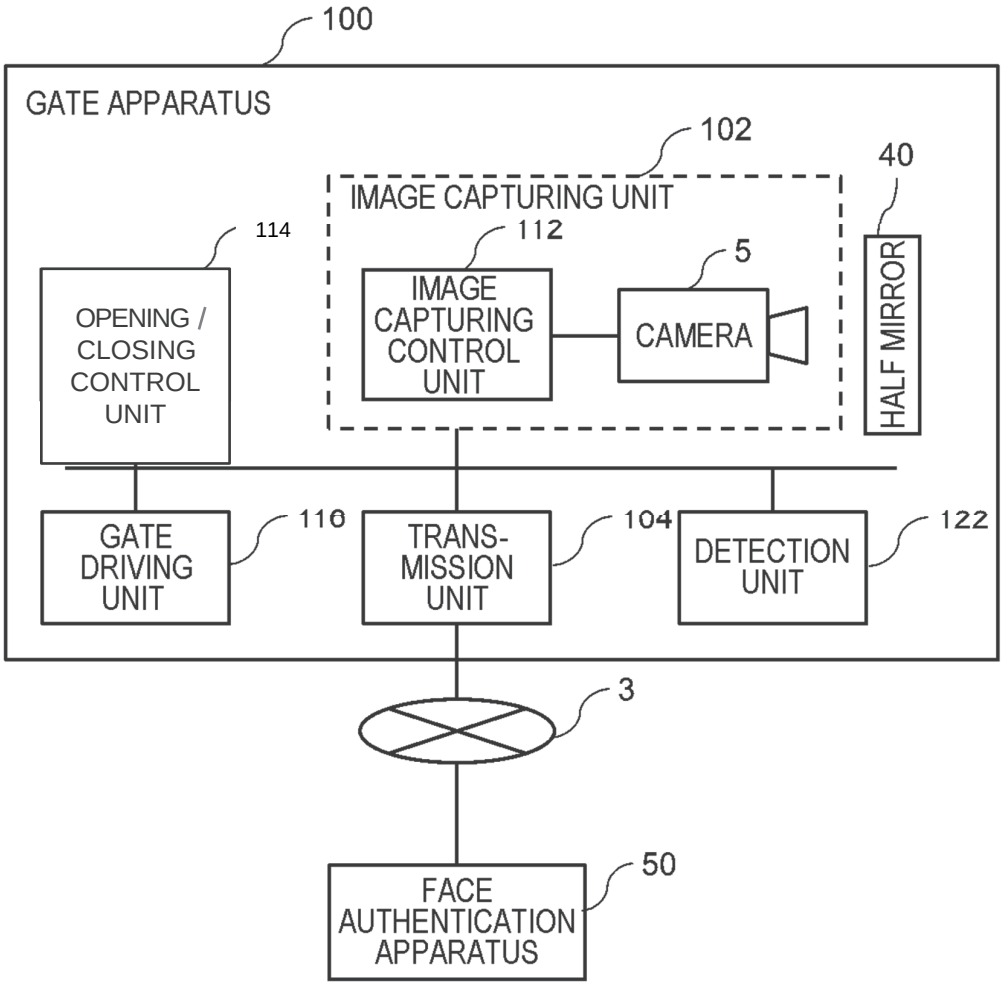
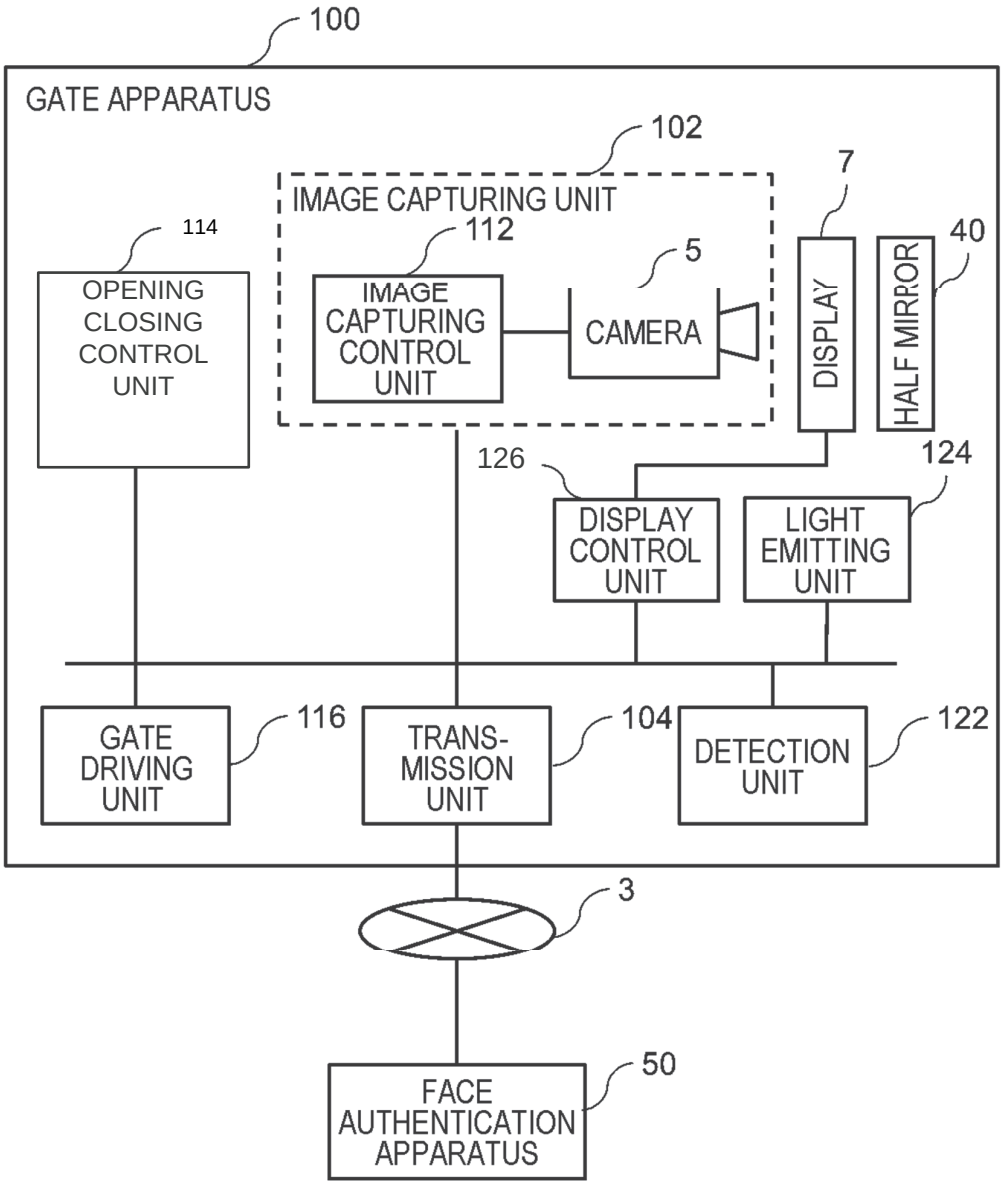

100
GATE APPARATUS
102
IMAGE CAPTURING UNIT
40
114
112
5
OPENING / CLOSING CONTROL UNIT
IMAGE CAPTURING CONTROL UNIT
CAMERA
HALF MIRROR
GATE DRIVING UNIT
116
TRANS-MISSION UNIT
104
DETECTION UNIT
122
3
FACE AUTHENTICATION APPARATUS
50

FIG. 12


100
GATE APPARATUS
102
IMAGE CAPTURING UNIT
112
IMAGE CAPTURING CONTROL UNIT
5
CAMERA
7
DISPLAY
40
HALF MIRROR
114
OPENING CLOSING CONTROL UNIT
126
DISPLAY CONTROL UNIT
124
LIGHT EMITTING UNIT
116
GATE DRIVING UNIT
104
TRANS-MISSION UNIT
122
DETECTION UNIT
3
50
FACE AUTHENTICATION APPARATUS