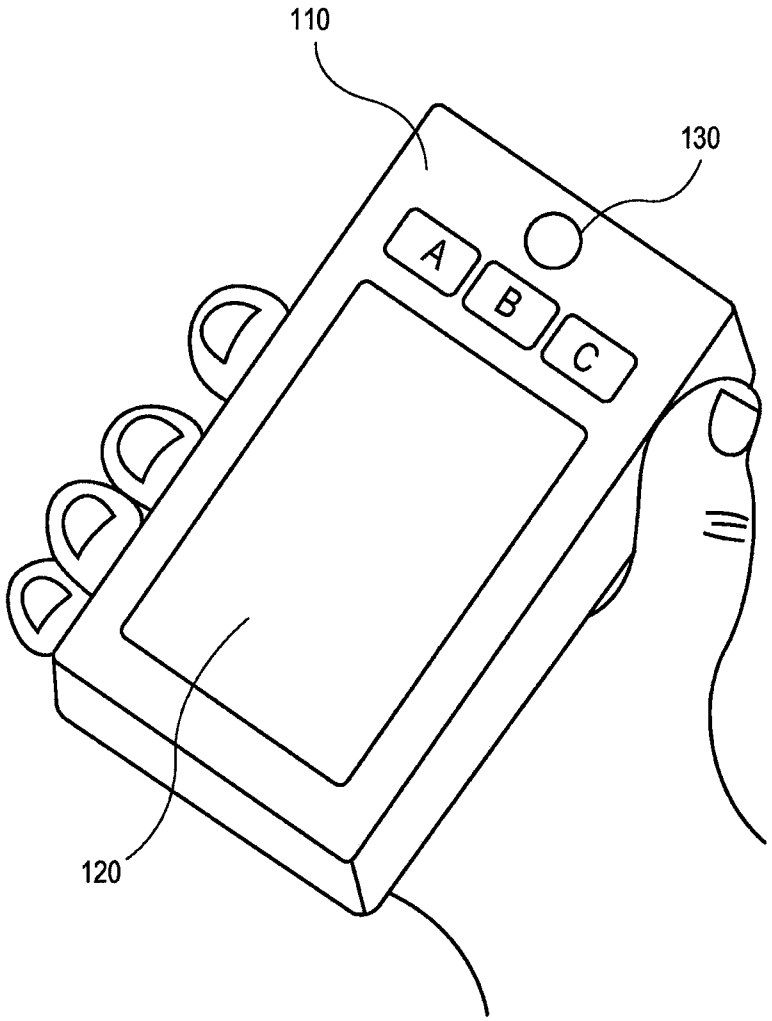

FIG. 1

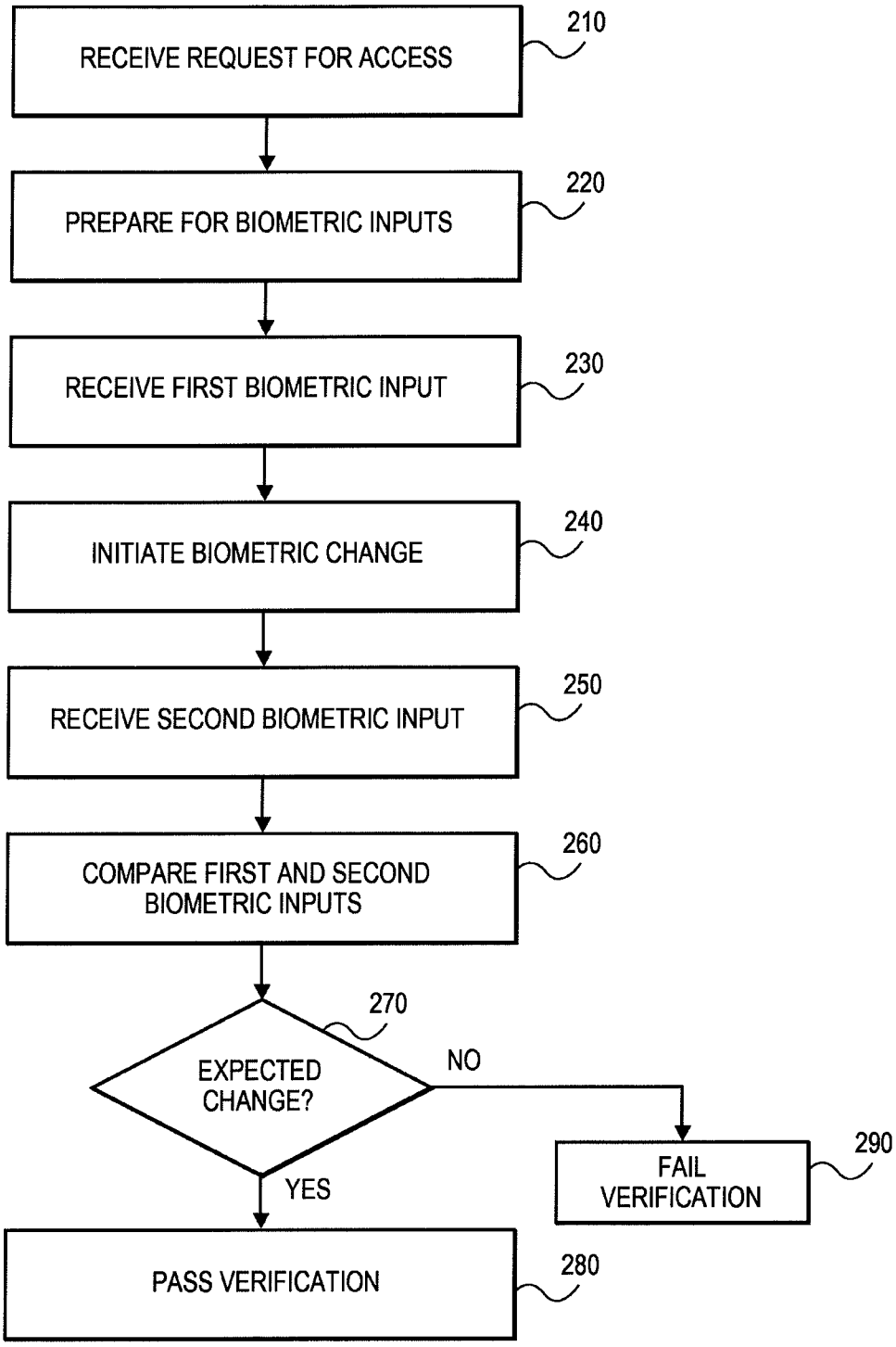
RECEIVE REQUEST FOR ACCESS
210
PREPARE FOR BIOMETRIC INPUTS
220
RECEIVE FIRST BIOMETRIC INPUT
230
INITIATE BIOMETRIC CHANGE
240
RECEIVE SECOND BIOMETRIC INPUT
250
COMPARE FIRST AND SECOND BIOMETRIC INPUTS
260
EXPECTED CHANGE?
270
NO
YES
FAIL VERIFICATION
290
PASS VERIFICATION
280

FIG. 2

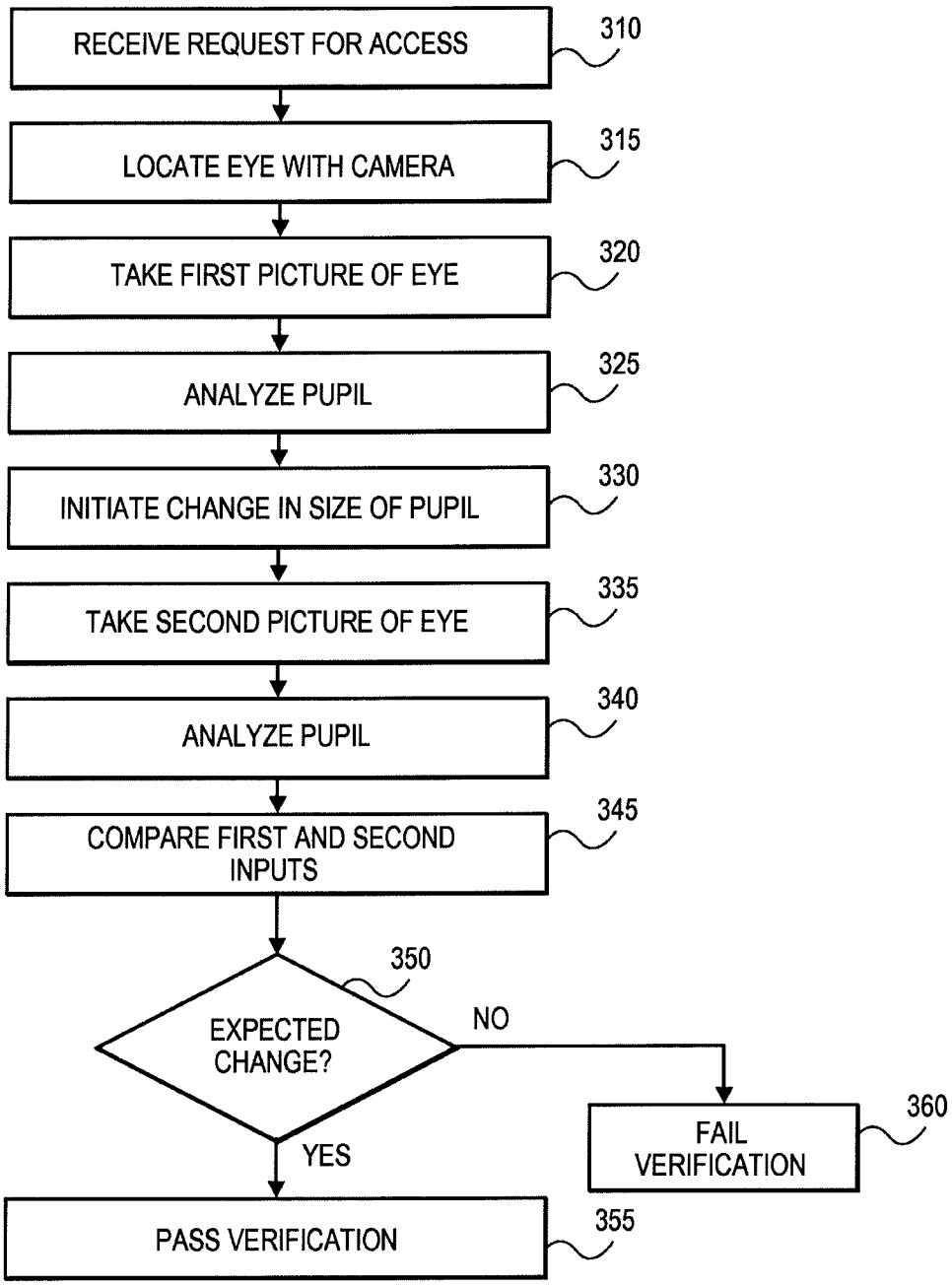
RECEIVE REQUEST FOR ACCESS
310
LOCATE EYE WITH CAMERA
315
TAKE FIRST PICTURE OF EYE
320
ANALYZE PUPIL
325
INITIATE CHANGE IN SIZE OF PUPIL
330
TAKE SECOND PICTURE OF EYE
335
ANALYZE PUPIL
340
COMPARE FIRST AND SECOND INPUTS
345
350
EXPECTED CHANGE?
NO
YES
FAIL VERIFICATION
360
PASS VERIFICATION
355

FIG. 3

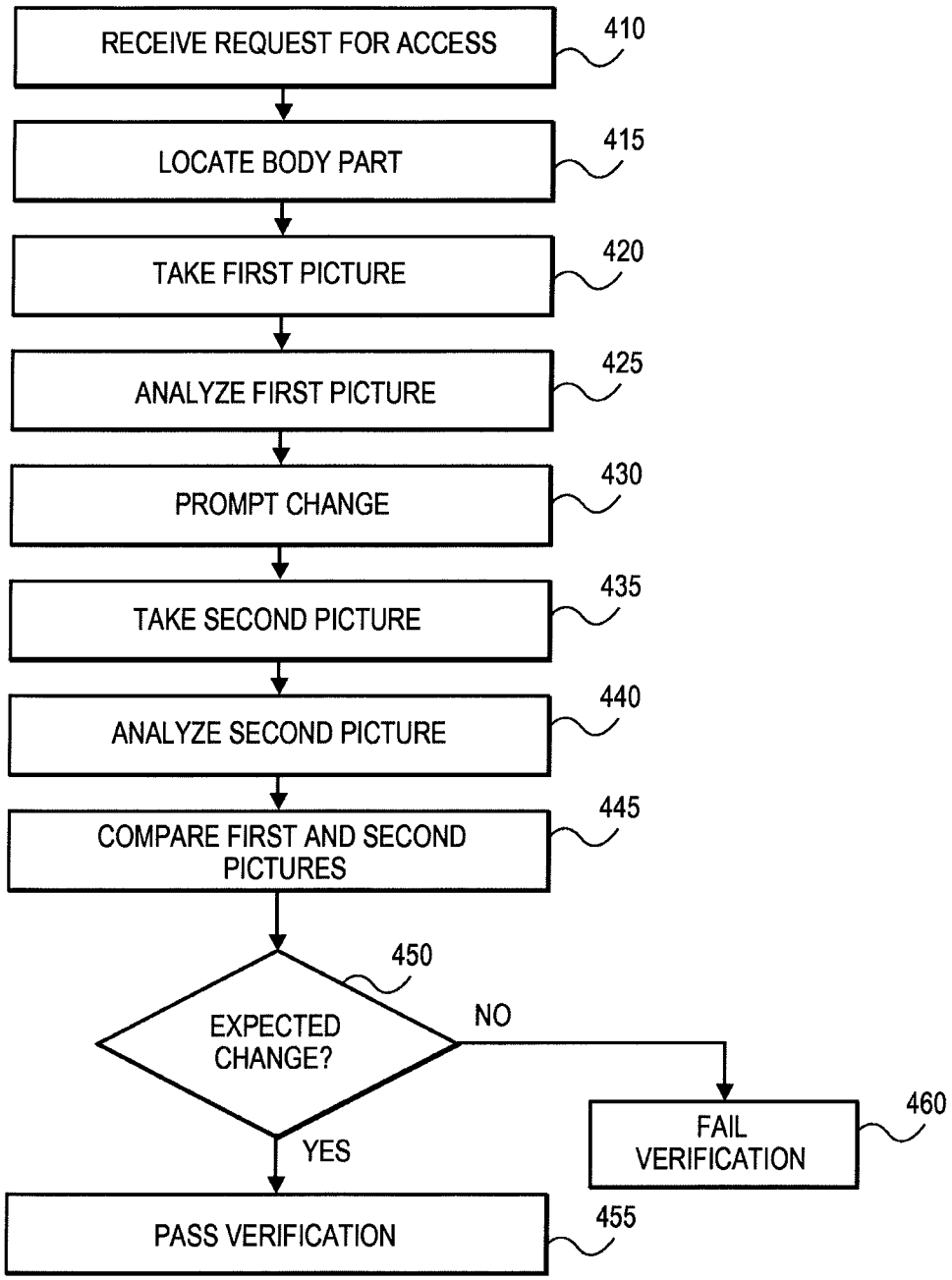
RECEIVE REQUEST FOR ACCESS
410
LOCATE BODY PART
415
TAKE FIRST PICTURE
420
ANALYZE FIRST PICTURE
425
PROMPT CHANGE
430
TAKE SECOND PICTURE
435
ANALYZE SECOND PICTURE
440
COMPARE FIRST AND SECOND PICTURES
445
450
EXPECTED CHANGE?
NO
YES
FAIL VERIFICATION
460
PASS VERIFICATION
455

FIG. 4

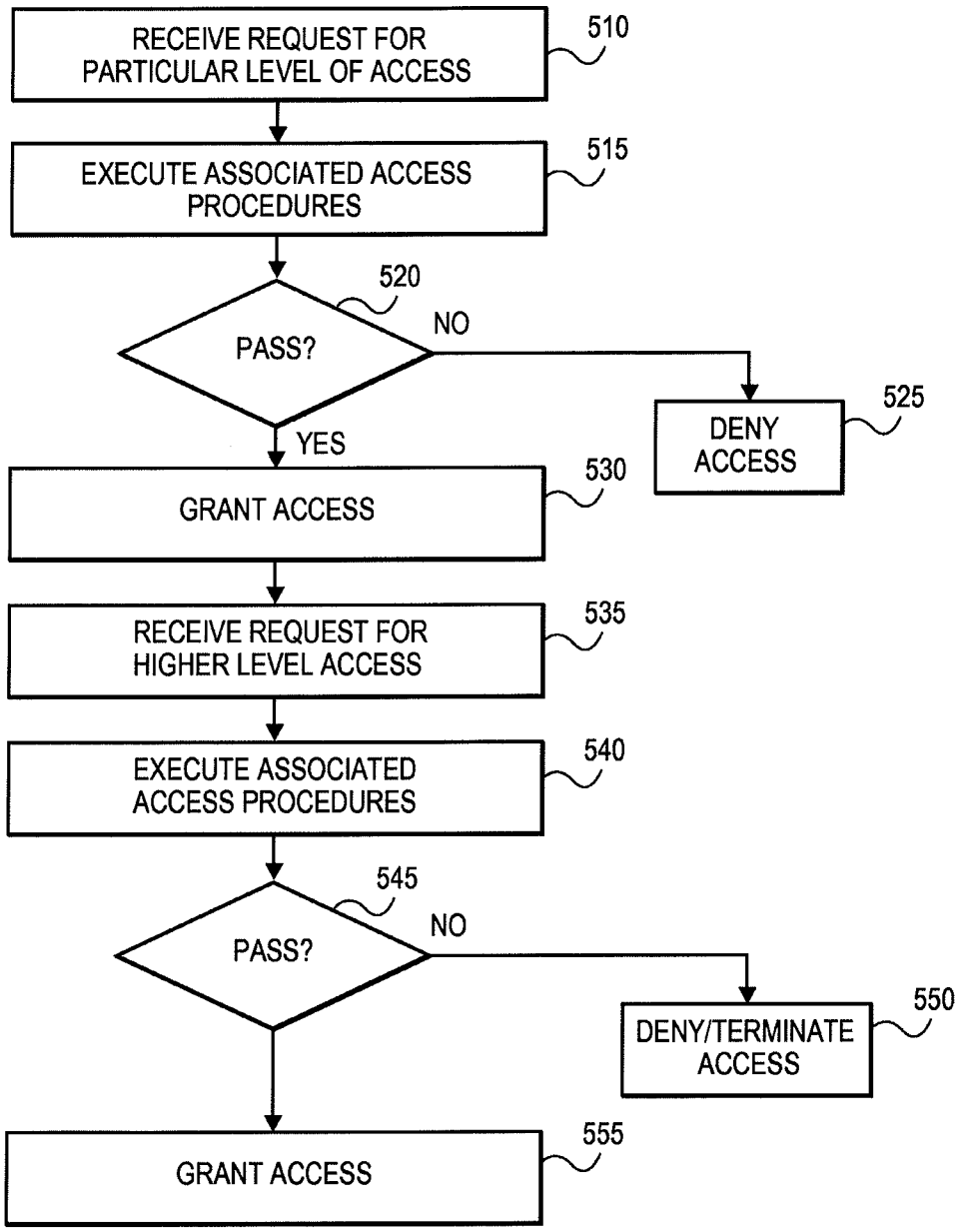
RECEIVE REQUEST FOR PARTICULAR LEVEL OF ACCESS
510
EXECUTE ASSOCIATED ACCESS PROCEDURES
515
520
PASS?
NO
525
DENY ACCESS
YES
GRANT ACCESS
530
RECEIVE REQUEST FOR HIGHER LEVEL ACCESS
535
EXECUTE ASSOCIATED ACCESS PROCEDURES
540
545
PASS?
NO
550
DENY/TERMINATE ACCESS
GRANT ACCESS
555

FIG. 5