Fig. 3

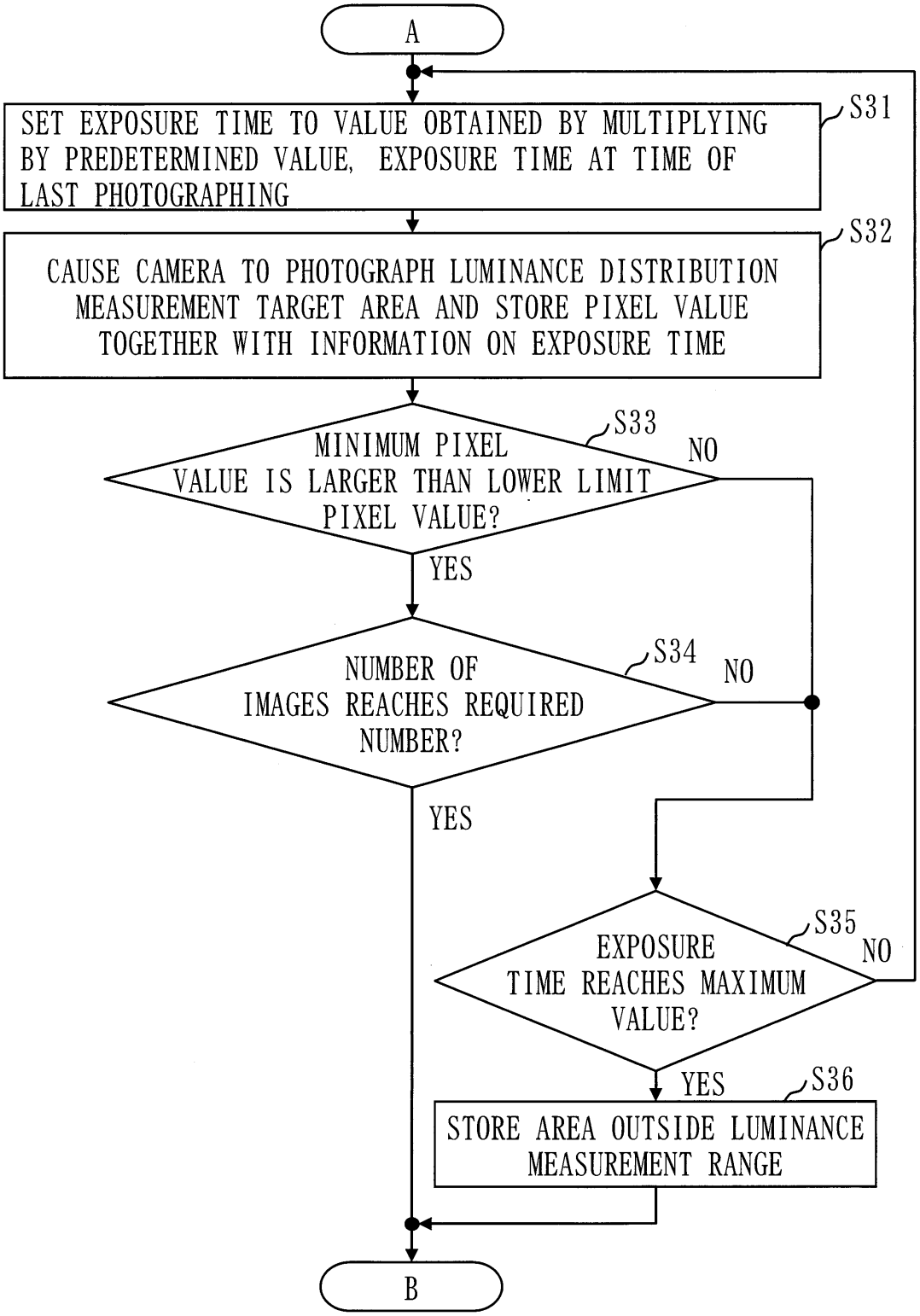
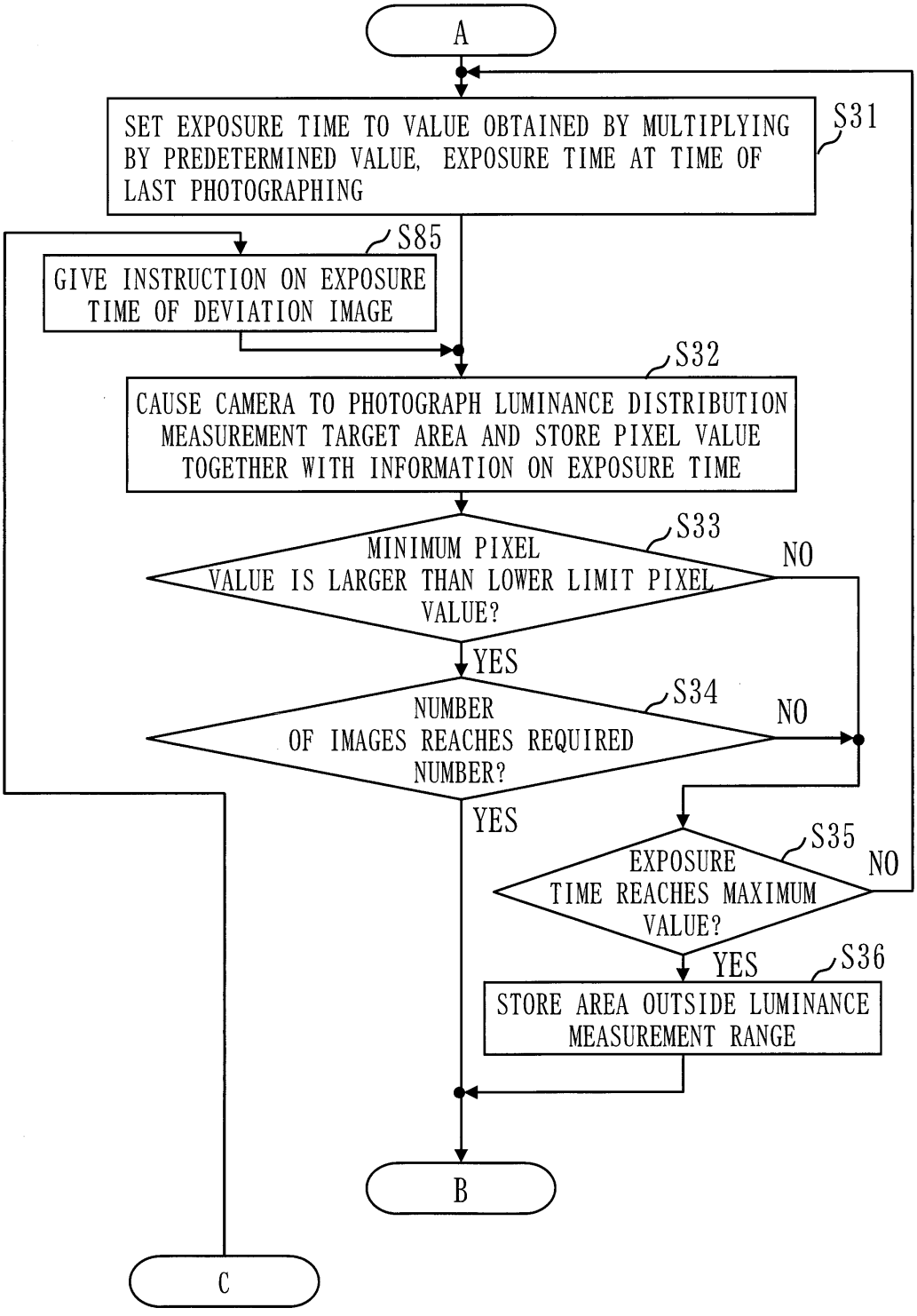

A
SET EXPOSURE TIME TO VALUE OBTAINED BY MULTIPLYING BY PREDETERMINED VALUE, EXPOSURE TIME AT TIME OF LAST PHOTOGRAPHING
S31
CAUSE CAMERA TO PHOTOGRAPH LUMINANCE DISTRIBUTION MEASUREMENT TARGET AREA AND STORE PIXEL VALUE TOGETHER WITH INFORMATION ON EXPOSURE TIME
S32
MINIMUM PIXEL VALUE IS LARGER THAN LOWER LIMIT PIXEL VALUE?
S33
NO
YES
NUMBER OF IMAGES REACHES REQUIRED NUMBER?
S34
NO
YES
EXPOSURE TIME REACHES MAXIMUM VALUE?
S35
NO
YES
STORE AREA OUTSIDE LUMINANCE MEASUREMENT RANGE
S36
B

Fig. 9


A
SET EXPOSURE TIME TO VALUE OBTAINED BY MULTIPLYING BY PREDETERMINED VALUE, EXPOSURE TIME AT TIME OF LAST PHOTOGRAPHING
S31
S85
GIVE INSTRUCTION ON EXPOSURE TIME OF DEVIATION IMAGE
S32
CAUSE CAMERA TO PHOTOGRAPH LUMINANCE DISTRIBUTION MEASUREMENT TARGET AREA AND STORE PIXEL VALUE TOGETHER WITH INFORMATION ON EXPOSURE TIME
S33
MINIMUM PIXEL VALUE IS LARGER THAN LOWER LIMIT PIXEL VALUE?
NO
YES
S34
NUMBER OF IMAGES REACHES REQUIRED NUMBER?
NO
YES
S35
EXPOSURE TIME REACHES MAXIMUM VALUE?
NO
YES
S36
STORE AREA OUTSIDE LUMINANCE MEASUREMENT RANGE
B
C