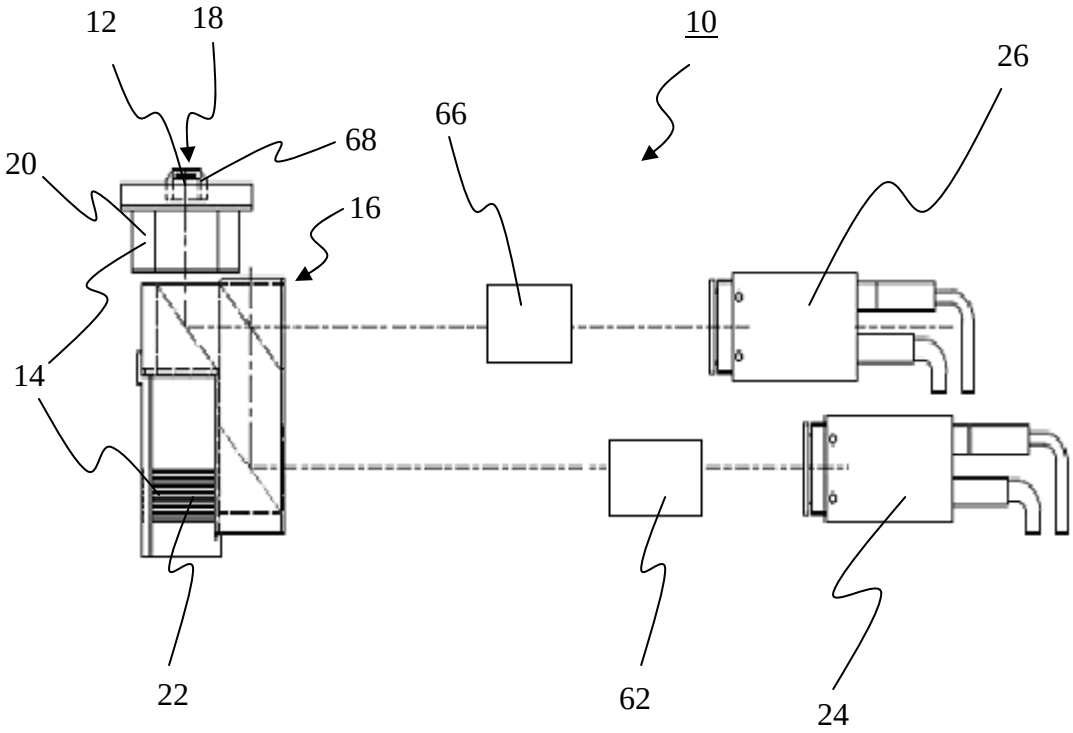


FIG. 1

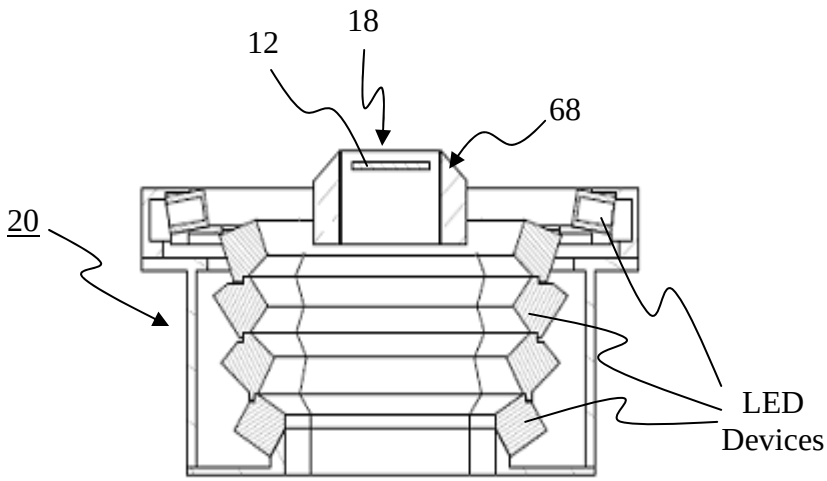


FIG. 2

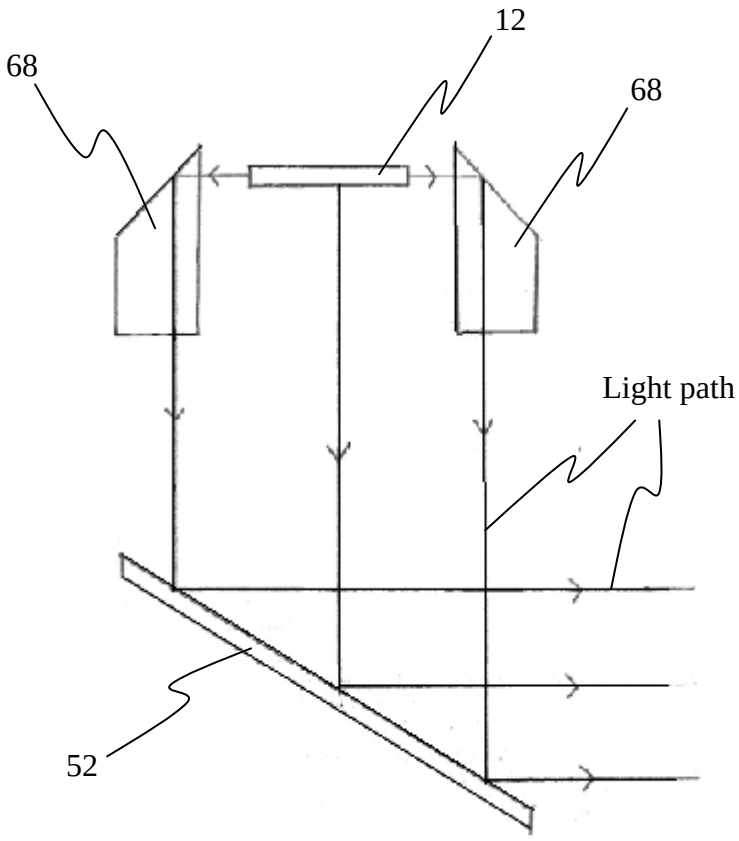


FIG. 3

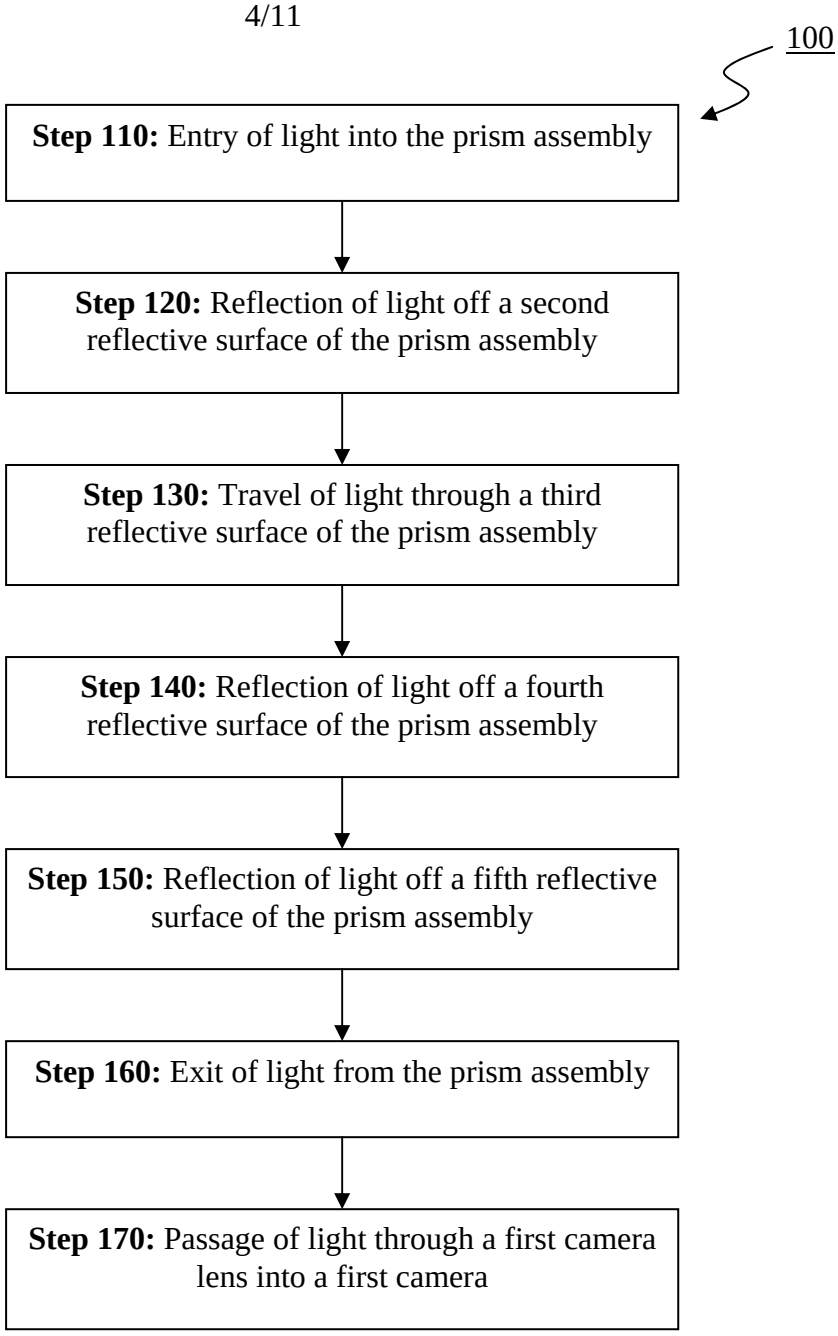

100
Step 110: Entry of light into the prism assembly
Step 120: Reflection of light off a second reflective surface of the prism assembly
Step 130: Travel of light through a third reflective surface of the prism assembly
Step 140: Reflection of light off a fourth reflective surface of the prism assembly
Step 150: Reflection of light off a fifth reflective surface of the prism assembly
Step 160: Exit of light from the prism assembly
Step 170: Passage of light through a first camera lens into a first camera

FIG. 4

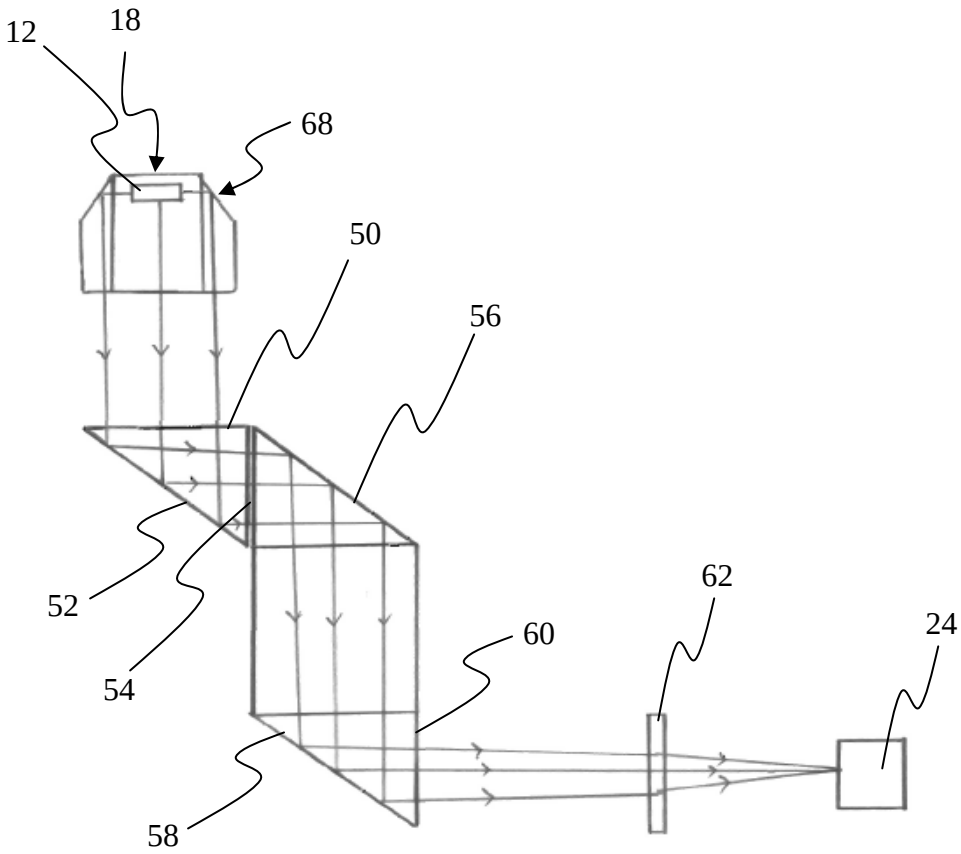


FIG. 5

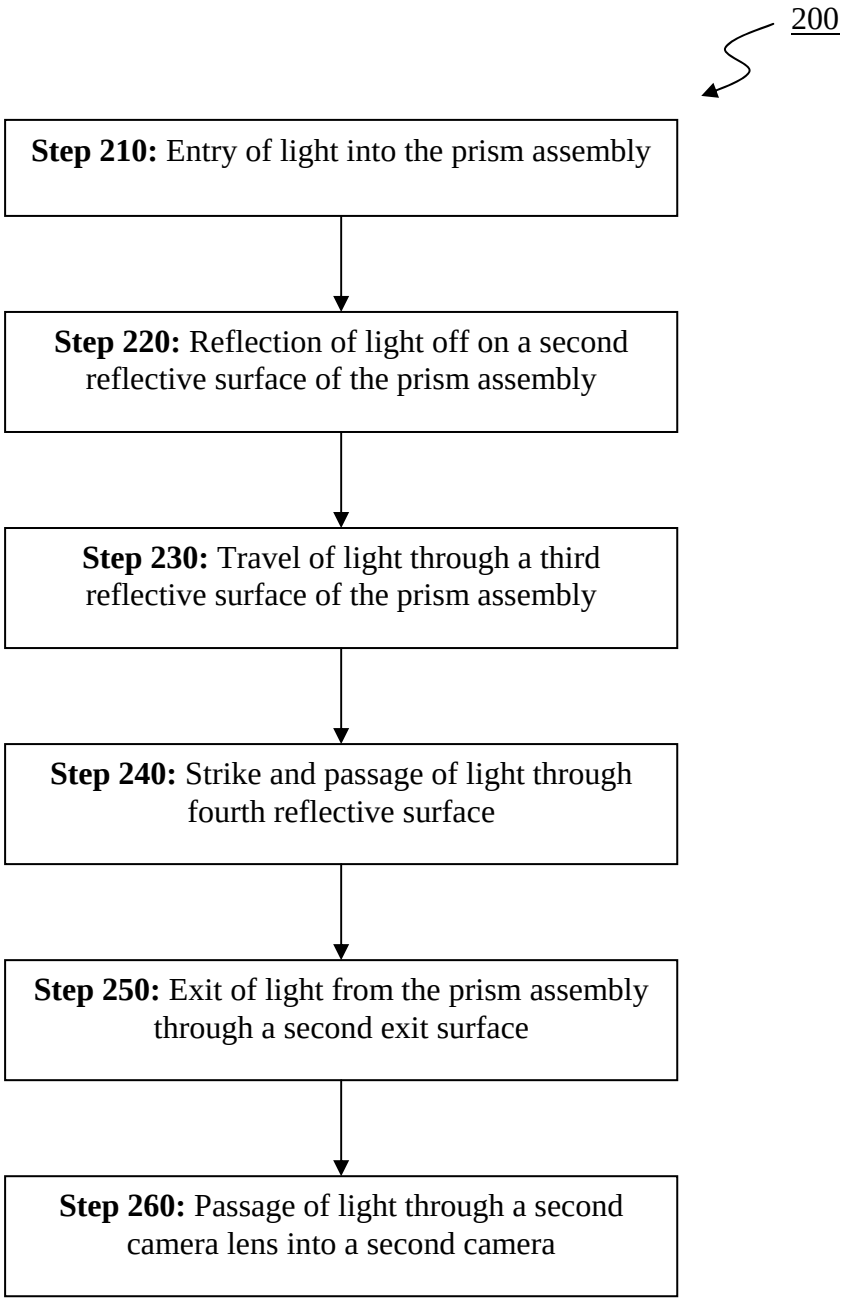

200
Step 210: Entry of light into the prism assembly
Step 220: Reflection of light off on a second reflective surface of the prism assembly
Step 230: Travel of light through a third reflective surface of the prism assembly
Step 240: Strike and passage of light through fourth reflective surface
Step 250: Exit of light from the prism assembly through a second exit surface
Step 260: Passage of light through a second camera lens into a second camera

FIG. 6

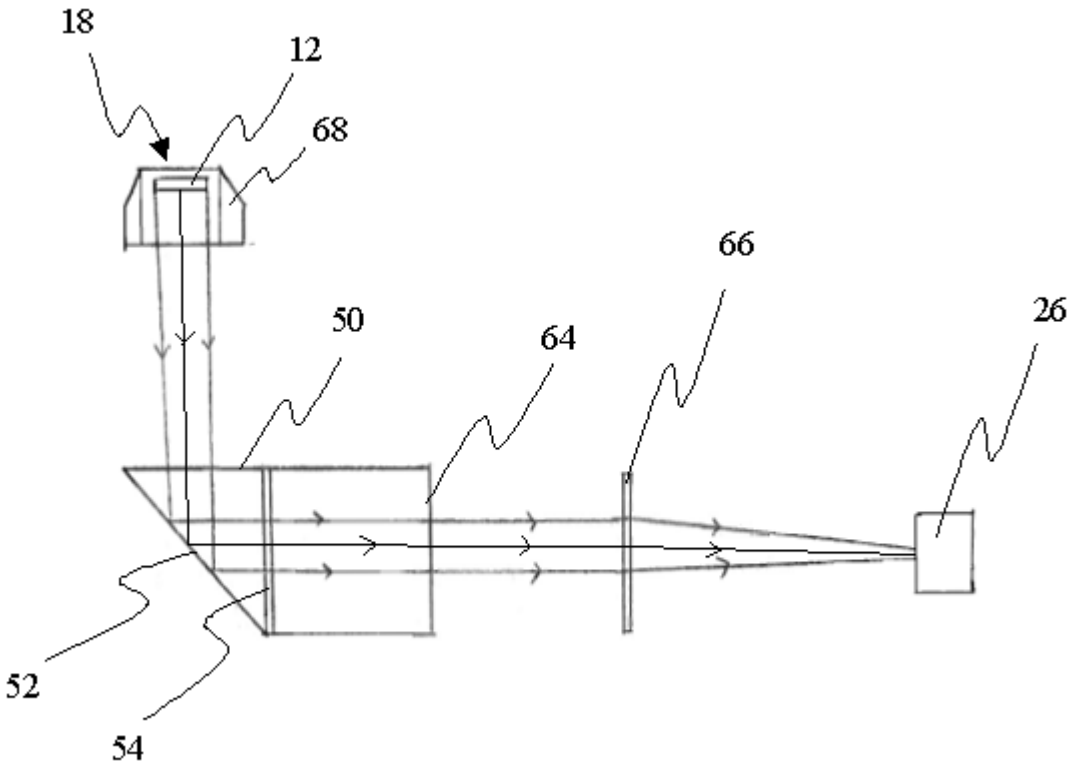


FIG. 7

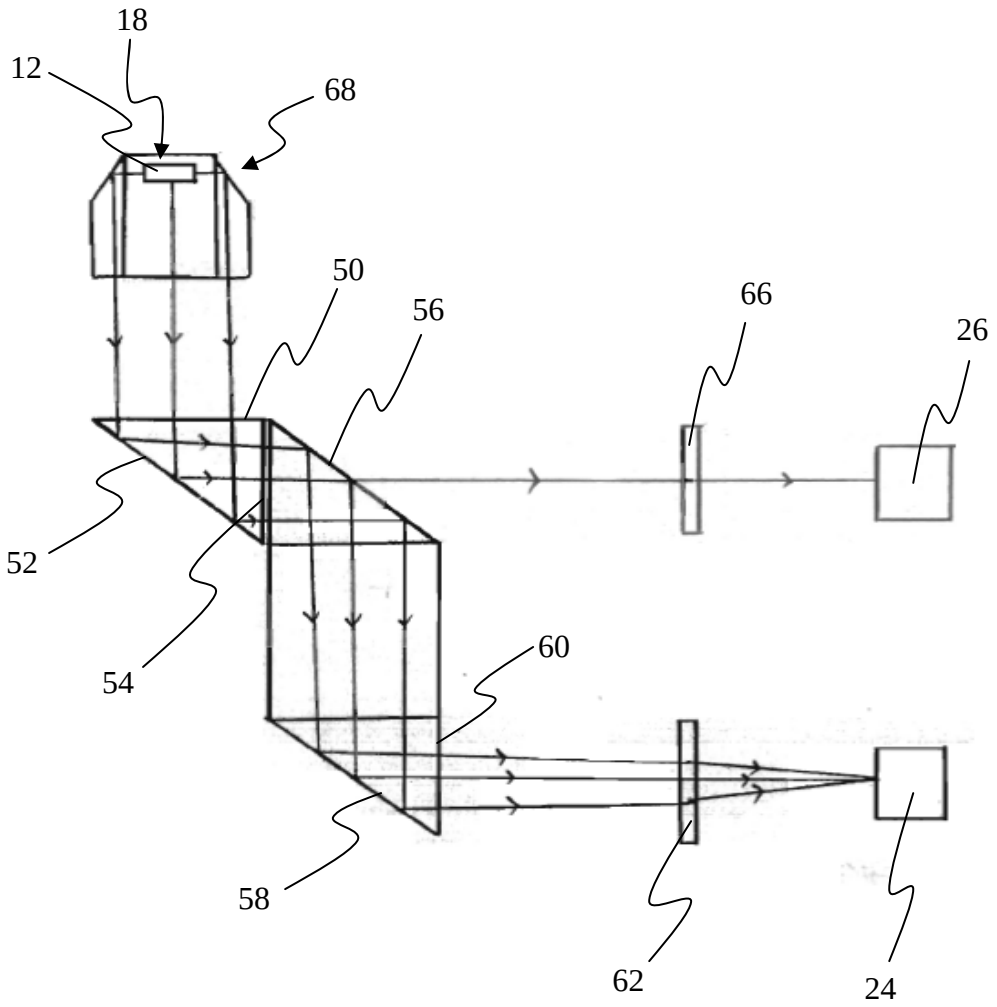


FIG. 8

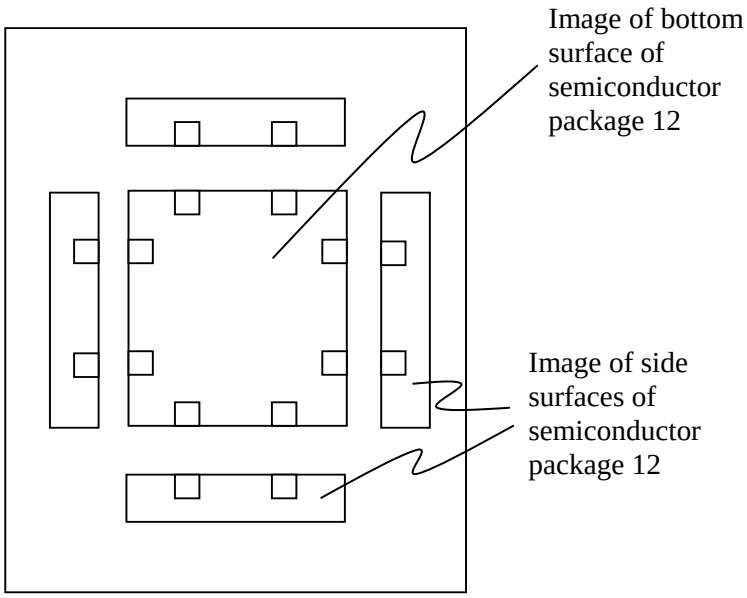


Image Captured By First Camera 24

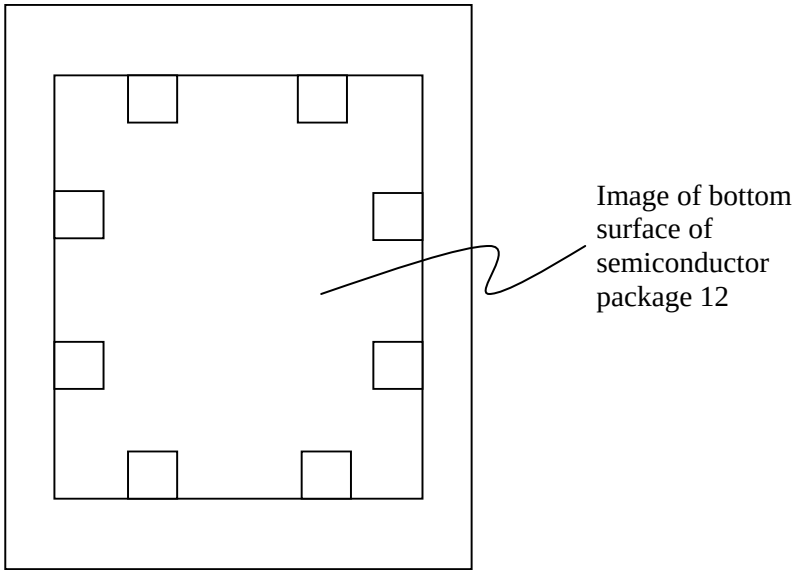


Image Captured By Second Camera 26

FIG. 9

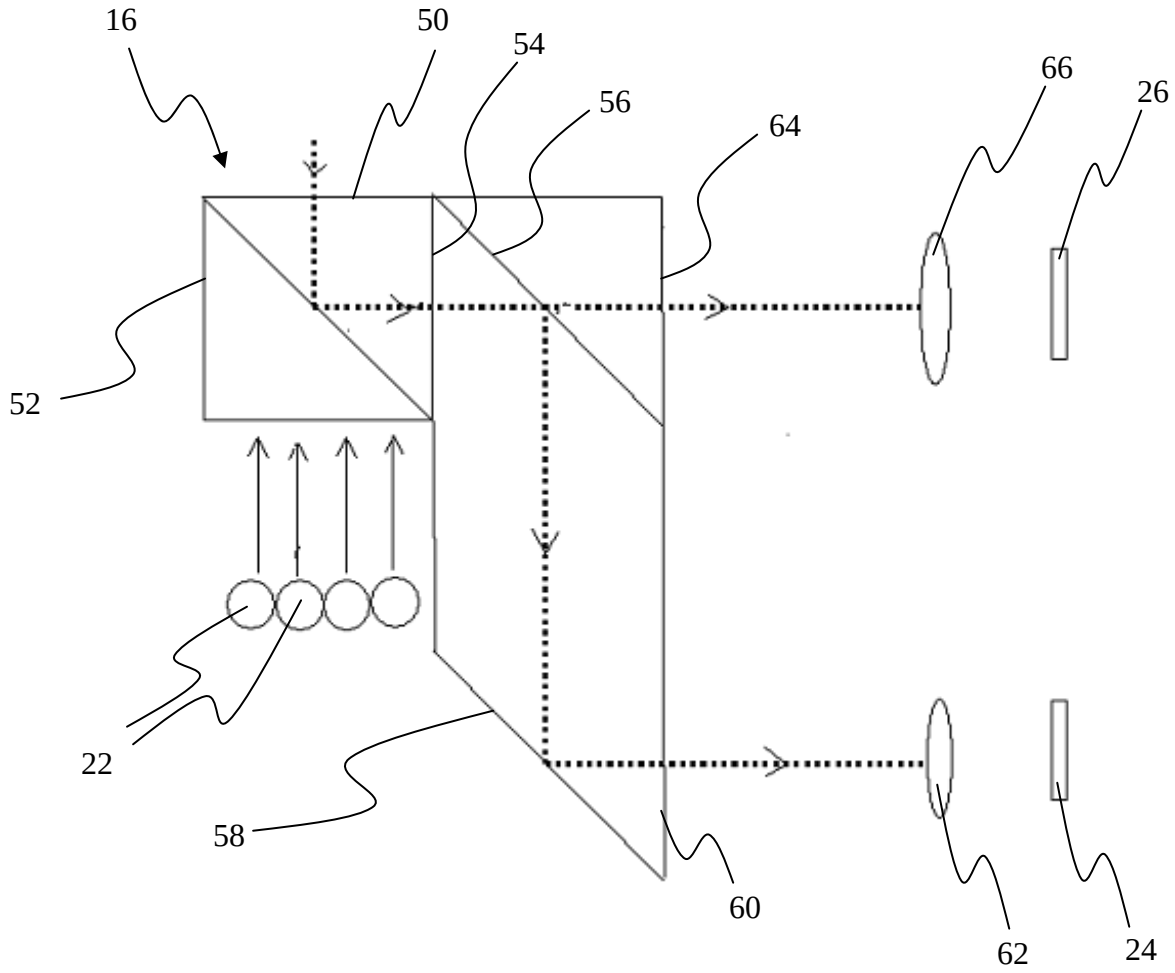


FIG. 10

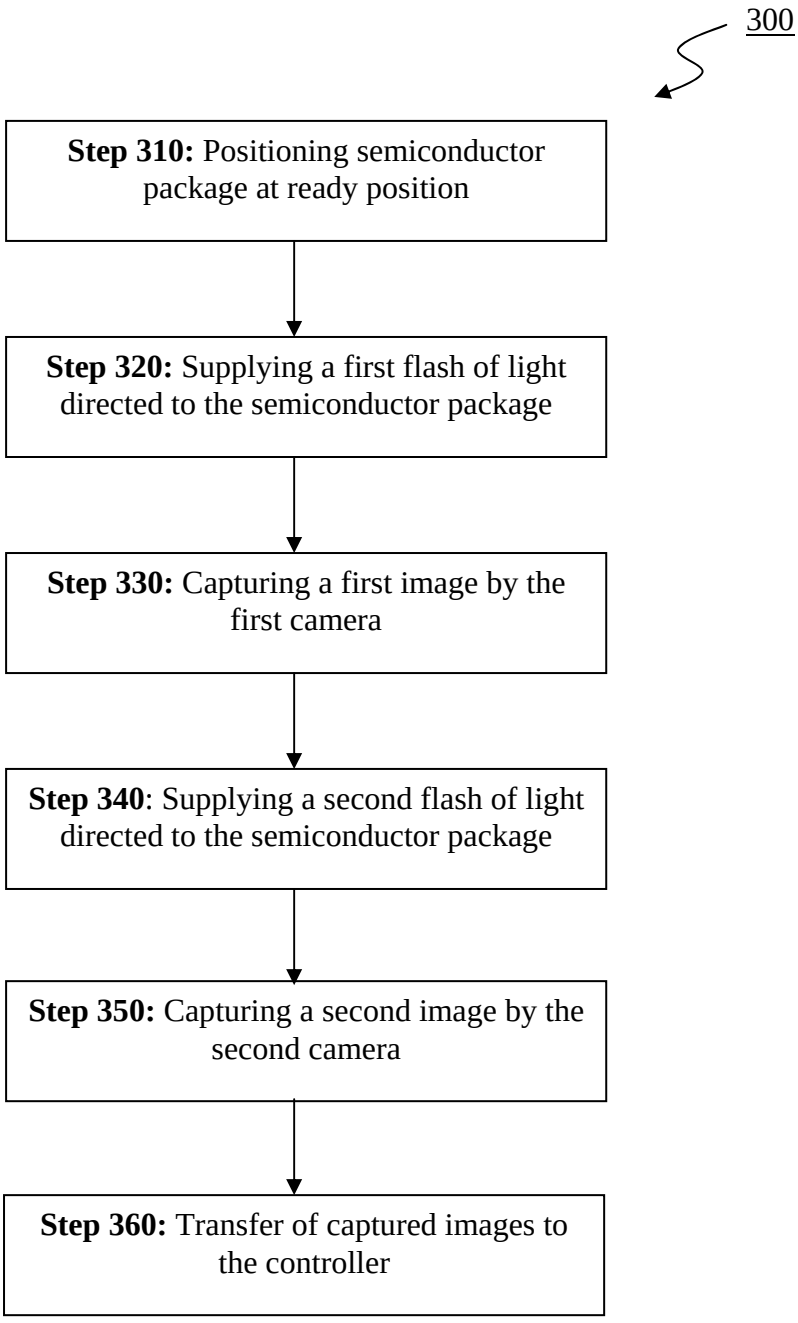

300
Step 310: Positioning semiconductor package at ready position
Step 320: Supplying a first flash of light directed to the semiconductor package
Step 330: Capturing a first image by the first camera
Step 340: Supplying a second flash of light directed to the semiconductor package
Step 350: Capturing a second image by the second camera
Step 360: Transfer of captured images to the controller

FIG. 11