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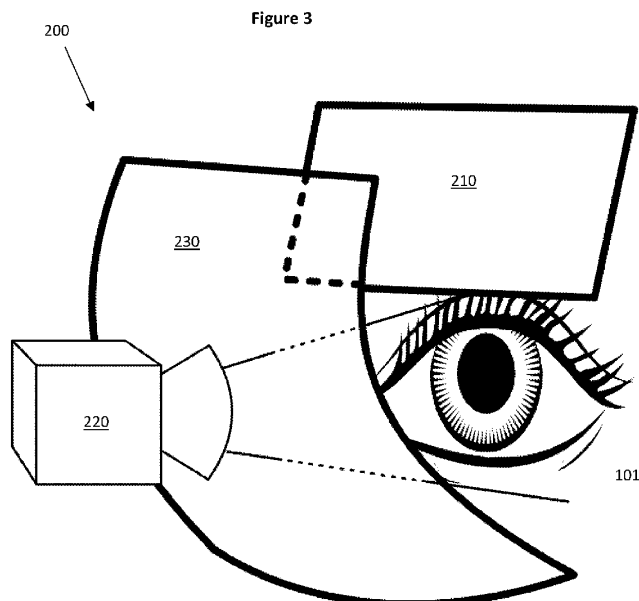
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(54) Title: EYE TRACKING DEVICE



(57) Abstract: Forms of the technology provide a display screen to show a target for viewing by the eye and a camera for imaging the eye when the eye is viewing the display screen. The device may comprise a reflector, a display screen positioned relative to the reflector such that the eye views the display screen reflected in the reflector, and a camera for imaging the eye when the eye is viewing the display screen, the camera being positioned to image the eye through the reflector. The device may also comprise a frame configured to position the display screen and the camera relative to the eye during use. The frame may comprise a housing to house the display screen and the camera in a light-controlled environment.

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