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(54) Title: CAPACITANCE-BASED EYE TRACKER

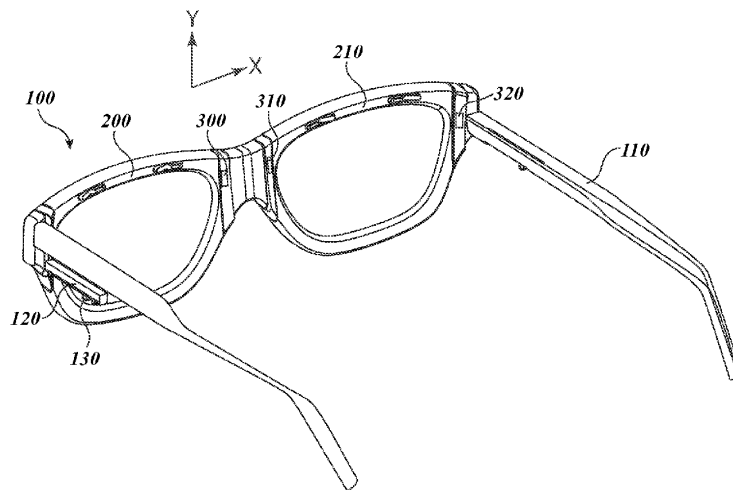


FIG. 1B

(57) Abstract: An eye-tracking system, including at least one vertical capacitance sensor, configured to measure the vertical position of a cornea of a user's eye by sensing a position of an eyelid of the user, and at least one horizontal capacitance sensor, configured to measure the horizontal position of the cornea of the user's eye by sensing a position of the user's eyeball.

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