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(54) Title: CORNEAL ONLAYS AND WAVEFRONT ABERRATION CORRECTION TO ENHANCE VISION

(57) Abstract: Devices and methods for improving vision are described. The vision of a person can be corrected using a corneal onlay or a lens positioned between an epithelial cell layer and the Bowman's membrane of the person's eye. Wavefront aberrations are measured for the person's eye or eyes, and the aberrations are used to shape the corneal onlay to provide a desired vision correction power, or to shape the person's cornea.



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