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(54) Title: CONTACT LENSES AND METHODS RELATING THERETO

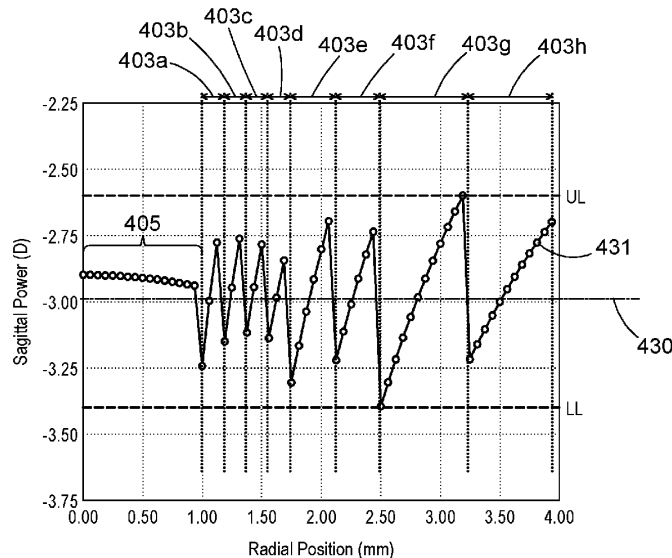


FIG. 10

(57) Abstract: A contact lens (401), methods of manufacturing a contact lens (401) and computer implemented methods of designing (560) a contact lens (401) are described. The lens includes a central region (405), the central region having an optical axis and a curvature having a centre of curvature that is on the optical axis, wherein the central region has a nominal distance power. The lens has an annular region (403) comprising a plurality of concentric treatment zones, wherein each treatment zone has a curvature that is greater than the curvature of the central region (405) and a centre of curvature that is not on the first optical axis, thereby resulting in an axial power that varies with radius from a minimum axial power value and a maximum axial power value, wherein the axial power varies from the nominal distance power by no more than ± 1 D.

[Continued on next page]

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