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(54) Title: LENSES FOR 3D EYEWEAR

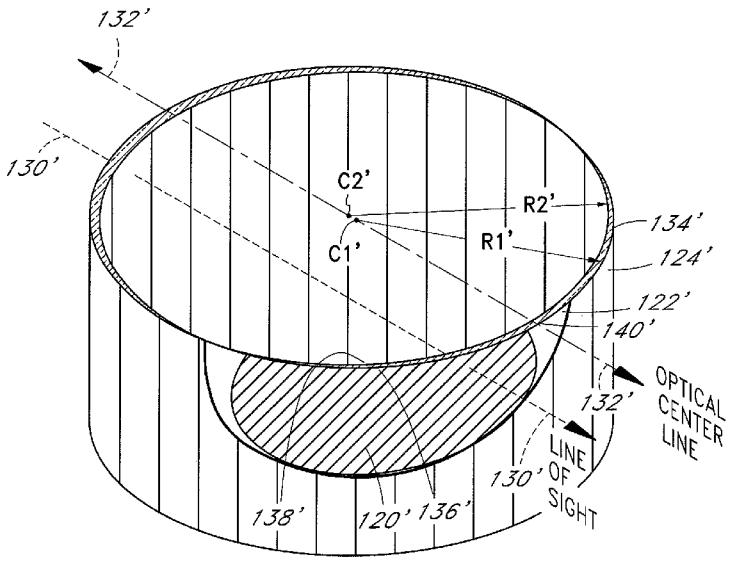


FIG. 7B

(57) Abstract: Eyewear for viewing three-dimensional (3D) images is disclosed. In some embodiments, the eyewear can include lenses that include circularly polarizing filters. The right lens can block light that is circularly polarized in a first direction, and the left lens can block light that is circularly polarized in a second, opposite direction. The circularly polarizing filters can be attached to a surface (e.g., the front surface) of a lens body using an adhesive or by lamination. The lenses can have one or more surfaces that conform to the surface of a sphere, a cylinder, or another geometric shape. In some embodiments, the surface of the lens to which the circularly polarizing filter is applied is cylindrical. In some embodiments, the lenses can have a tapered thickness to provide for optical correction of the lenses.

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