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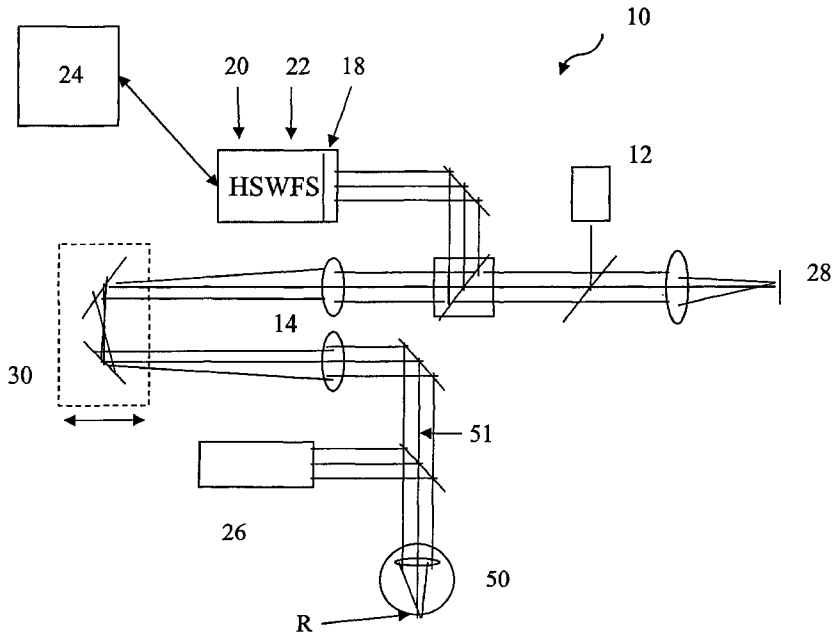
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[Continued on next page]

(54) Title: MODEL EYE AND ABERROMETER CALIBRATION METHOD



(57) Abstract: A calibration component for use in calibrating and certifying the accuracy of an ophthalmic wavefront sensor comprises a monolithic, plano-convex refractive optic having known amounts of one or more selected aberrations induced by the spherical, axisymmetric aspherical, or non-axisymmetric aspherical convex surface. An alignment tool is described, along with a procedure for calibrating an aberrometer.

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