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(71) Applicant *(for all designated States except US)*: **VISION MEMBRANE TECHNOLOGIES, INC.** [US/US]; 6183 Paseo Del Norte, #200, Carlsbad, CA 92009 (US).

(72) Inventor; and

(75) Inventor/Applicant *(for US only)*: **NORDAN, Lee, T.** [US/US]; Suite 209, 9834 Genesee Avenue, La Jolla, CA 92037 (US).

(74) Agents: **MULLEN, James, J.** et al.; Morrison & Foerster LLP, Suite 500, 3811 Valley Centre Drive, San Diego, CA 92130-2332 (US).

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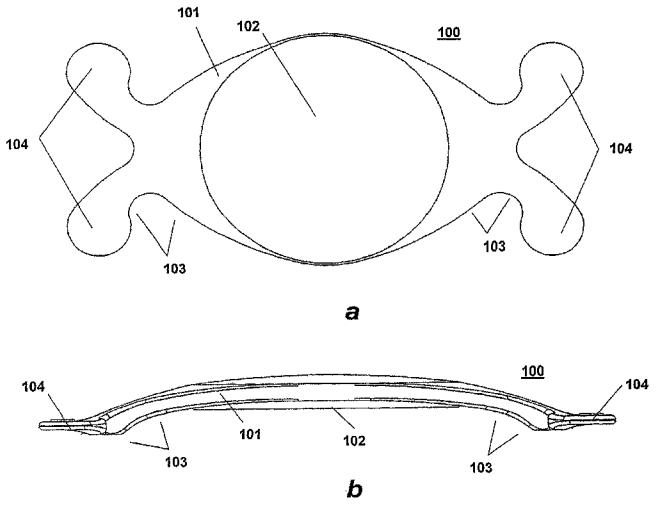
(54) Title: FOLDABLE INTRAOCULAR LENS WITH ADAPTABLE HAPTICS



(57) Abstract: A foldable low-compression intraocular lens configured for installation into the anterior chamber of a phakic, pseudophakic or aphakic eye, or a combination thereof. The lens is preferably rolled for insertion through a small corneal incision. Preferably, the implant comprises a resiliently flexible haptic body (100) an optical lens (102) and haptics that position the lens within the anterior (103) chamber without excessive compressive forces. The disclosed lens uses refractive or diffractive optics, or a combination of both. One embodiment of the lens (102) contains an optical lens that uses a multi-order diffractive (MOD) structure. An advantage of the disclosed lens is that a single size device will fit any eye, thus the disclosed invention provides a "one-size-fits-all" intraocular lens.

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