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(71) Applicants and
(72) Inventors: **HORN, Gerald, D.** [US/US]; 1150 Heather Road, Deerfield, IL 60015 (US). **ZDENEK, Gene** [US/US]; 23749 Fitzgerald Street, West Hills, CA 91304 (US).

(74) Agent: **BOZICEVIC, Karl**, Bozicevic, Field & Francis LLP, Suite 200, 200 Middlefield Road, Menlo Park, CA 94025 (US)

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(54) Title: A METHOD AND APPARATUS FOR THE CORRECTION OF PRESBYOPIA USING HIGH INTENSITY FOCUSED ULTRASOUND

(57) Abstract: Energy is directed at the eye in a manner so as to create discrete heating within the eye to correct vision, and in particular, to correct presbyopia The energy is high intensity focused ultrasound (HIFU) energy directed to a specific area which when treated with the energy results in a contraction of the treated area. The contraction creates increased tension on components connected to the lens which corrects and/or prevents presbyopia