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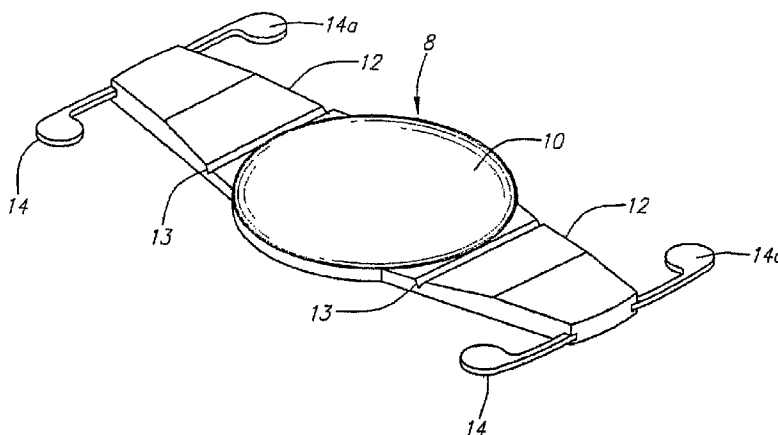
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(54) Title: ACCOMMODATING ARCHING LENS



(57) Abstract: A flexible accommodating intraocular lens (8) having anteriorly and posteriorly movable extended portions, such as T-shaped haptics (12), extending from a central solid biconvex optic (10) to be implanted within a natural capsular bag of a human eye with the extended portions positioned between an anterior capsular rim and a posterior capsule of the bag, whereby during a post-operative healing period, fibrosis occurs about the extended portions to fixate the lens in the bag in a manner such that subsequent natural contraction and relaxation of the ciliary muscle moves and deforms the optic to provide vision accommodation.

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