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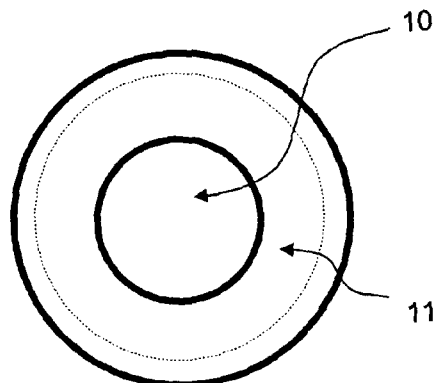
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FIG 1A



(57) Abstract: Presbyopia in a patient's eye is treated by inducing spherical aberration in the central section of the pupil, while the peripheral section of the pupil is treated in a manner other than the central section of the pupil. For example, the peripheral section of the pupil may remain untreated, or high-order aberration may be controlled, and/or a second area of spherical aberration may be provided with different focus power.



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A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - A61F 2/14 (2009.01) USPC - 623/5.11 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC(8) - A61B 18/18; A61F 2/14, 16; G02C 7/04 (2009.01) USPC - 351/161; 606/5; 623/5.11, 5.16; 623/6.24 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) PatBase, Google Search		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/0246015 A1 (MILLER) 03 November 2005 (03.11.2005) entire document	1-26
A	US 6,082,856 A (DUNN et al) 04 July 2000 (04.07.2000) entire document	1-26
A	US 2003/0199858 A1 (SCHELONKA) 23 October 2003 (23.10.2003) entire document	1-26
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