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(12) **United States Patent**  
**Zhao**

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(54) **ACCOMMODATING INTRAOCULAR LENS PROVIDING PROGRESSIVE POWER CHANGE**

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See application file for complete search history.

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 42 days.

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**Related U.S. Application Data**

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(51) **Int. Cl.**  
**A61F 2/16** (2006.01)

(57) **ABSTRACT**

An accommodating intraocular lens for providing a range of accommodative vision includes a deformable optic. The deformable optic includes a plurality of layers that have a progressively increasing hardness and/or refractive index characteristic from the outermost layer to the innermost layer to provide a range of accommodative power.

(52) **U.S. Cl.**  
CPC ..... **A61F 2/1648** (2013.01); **A61F 2/1627** (2013.01); **A61F 2/1635** (2013.01); **A61F 2250/0014** (2013.01)

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**7 Claims, 11 Drawing Sheets**

