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**Dell**

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(54) **ACCOMMODATIVE INTRAOCULAR LENS HAVING A HAPTIC PLATE**

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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 0 days.

This patent is subject to a terminal disclaimer.

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CPC ..... **A61F 2/16** (2013.01); **A61F 2/1613** (2013.01); **A61F 2/1624** (2013.01); **A61F 2/1629** (2013.01); **A61F 2002/1689** (2013.01); **A61F 2250/0018** (2013.01)

(58) **Field of Classification Search**  
USPC ..... 623/6.38-6.44, 6.46, 6.49  
See application file for complete search history.

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(57) **ABSTRACT**

Presented is an accommodating intraocular lens (AIOL). The AIOL includes an optic and at least one haptic plate coupled to the optic by at least one connector, the connector being less rigid than the haptic plate, the at least one haptic plate surrounding the optic, and the optic and haptic plate having a combined surface area between 80 mm<sup>2</sup> and 100 mm<sup>2</sup>. The at least one haptic plate may form a continuous 360-degree boundary around the optic. The at least one haptic plate has a width in a radial dimension of 1.0-3.5 mm across its entire angular extent.

**11 Claims, 6 Drawing Sheets**

