



(12) **United States Patent**
Wortz et al.

(10) **Patent No.:** **US 9,517,127 B2**
(45) **Date of Patent:** ***Dec. 13, 2016**

- (54) **PROSTHETIC CAPSULAR DEVICES, SYSTEMS, AND METHODS**
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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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- (21) Appl. No.: **15/138,679**
- (22) Filed: **Apr. 26, 2016**

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- (65) **Prior Publication Data**
US 2016/0235524 A1 Aug. 18, 2016

Related U.S. Application Data

- (63) Continuation of application No. 14/968,427, filed on Dec. 14, 2015, now Pat. No. 9,358,103.
(Continued)

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

- (52) **U.S. Cl.**
CPC **A61F 2/1694** (2013.01); **A61F 2/16** (2013.01); **A61F 2/1648** (2013.01);
(Continued)

- (58) **Field of Classification Search**
CPC A61F 2/1624; A61F 2/1629; A61F 2/1694; A61F 2002/1681; A61F 2002/169; A61F 2002/16901; A61F 2002/16902
(Continued)

(57) **ABSTRACT**

A prosthetic capsular device configured to be inserted in an eye includes a housing structure and a ring structure. The housing structure includes a first side, a second side opposite the first side, a third side, a fourth side opposite the third side, a posterior side including a refractive surface, an anterior side opposite the posterior side, and a longitudinal axis. The first side, the second side, the third side, the fourth side, the posterior side, and the anterior side at least partially define a cavity configured to contain an intraocular device (e.g., an IOL). The anterior side includes an opening. The ring structure includes a ring structure portion extending radially outward from proximate one of an end of the first side and an end of the second side.

17 Claims, 158 Drawing Sheets

