

(12) **United States Patent**
Wardle

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- (54) **OCULAR IMPLANTS DEPLOYED IN SCHLEMM'S CANAL OF THE EYE**
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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 838 days.

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See application file for complete search history.

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(57) **ABSTRACT**

An ocular implant is provided that is adapted to reside at least partially in a portion of Schlemm's canal of an eye. The implant includes an implant body having plurality of filars extending along a longitudinal axis of the implant. The implant is configured to move between a radially collapsed state and a radially expanded state. In some embodiments, the implant is configured to assume the radially expanded state when no external forces are acting thereon. Methods of delivering and using the ocular implant are also provided.

12 Claims, 25 Drawing Sheets

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