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(54) Title: OPHTHALMIC IMPLANTS FOR CORRECTING VISION WITH A TUNABLE OPTIC, AND METHODS OF MANUFACTURE AND USE

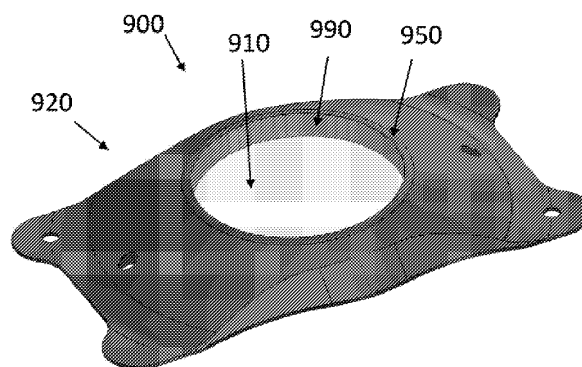


Fig. 9

(57) Abstract: Ophthalmic implants, their methods of use and manufacture. The implants may include a transparent optic portion and a peripheral non-optic portion coupled to the optic portion. The transparent optic portion may be made of a transparent optic material adapted to allow visible light to pass therethrough, and the peripheral non-optic portion may be made of a light absorbing material adapted to absorb visible light. By way of example only, some lenses herein may be configured to be placed in a posterior chamber of an eye, between an iris and a capsular bag. Lenses herein may optionally be configured as extended depth of field lenses. Concepts herein may also be applicable to lenses implanted in other parts of an eye, and may be applicable to lenses configured for a variety of types of vision correction such as presbyopia, myopia, astigmatism, corneal damage or disease, lenticular damage or disease.

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