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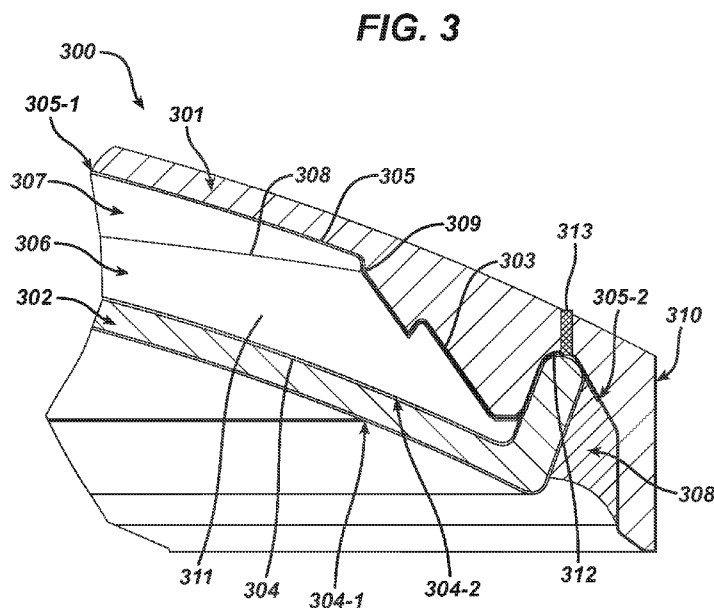
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[Continued on next page]

(54) Title: LENS WITH CONICAL FRUSTUM MENISCUS WALL



(57) Abstract: The present invention provides a liquid meniscus lens including an arcuate front curve lens and an arcuate back curve lens. According to the present invention, a first arcuate shaped optic is proximate to a second arcuate shaped optic with a cavity formed therebetween. A saline solution and an oil are maintained within the cavity. Application of electrical charge to a meniscus wall generally located in a perimeter area of one or both of the first arcuate optic and the second arcuate optic changes the physical shape of a meniscus formed between the saline solution and oil maintained within the cavity. The present invention includes a meniscus wall formed into a shape essentially including a frustum of a cone. Embodiments may also include a lens of suitable size and shape for inclusion in a contact lens.



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- *as to the identity of the inventor (Rule 4.17(i))*
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