

[54] ARTIFICIAL CRYSTALLINE LENS

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[57] ABSTRACT

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An artificial crystalline lens shaped as a lens provided with supporting and fastening elements. The fastening element is essentially a wire angle held at its ends to the lens lateral surface, while the supporting element is arranged on a diametrically opposite side of the lens. The vertex of the fastening wire angle lies on a line passing through the midpoint of the supporting element and the center of the lens. The supporting element is made of an elastic wire so as to make it possible to adjust the distance from the center of the lens to the supporting wire element. A novel method of implanting the artificial crystalline lens is also the subject of the present invention.

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[58] Field of Search ..... 3/13

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5 Claims, 6 Drawing Figures

