ABSTRACT

METHOD AND APPARATUS FOR FORMING AN OPHTHALMIC LENS WITH EMBEDDED DATA PROCESSOR

This invention discloses methods and apparatus for providing a media insert (112) with a Data Processor (111) and a variable optic insert (108) into an ophthalmic lens. An energy source (109) is capable of powering the Data Processor (111) and the variable optic insert (108) included within the ophthalmic lens. In some embodiments, an ophthalmic lens is cast molded from a silicone hydrogel.

Fig. 1