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(54) Title: AN ENERGIZABLE OPHTHALMIC LENS DEVICE WITH A PROGRAMMABLE MEDIA INSERT

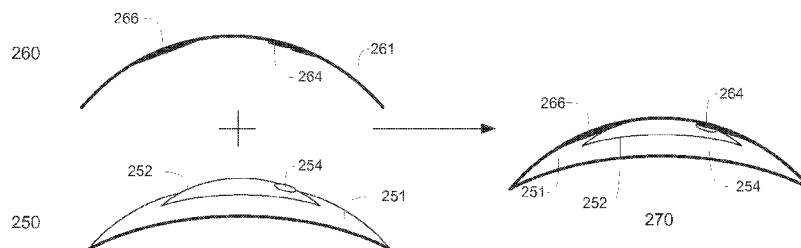


Figure 2B

(57) Abstract: The present invention discloses an Ophthalmic Lens device with a programmable Media Insert. In some embodiments, a Media Insert may be programmable to allow for further customization of the energized Ophthalmic Lens. The programming may occur after the electrical components have been encapsulated in the programmable Media Insert. In some embodiments, the Media Insert may be programmed prior to or during the manufacturing process. Alternatively, the Media Insert may be programmable after manufacturing process, such as, for example, through use of a wireless programming apparatus or device. In some such embodiments, the programming device may comprise an overlay, wherein the overlay may program the Media Insert when placed in proximity to the Media Insert.