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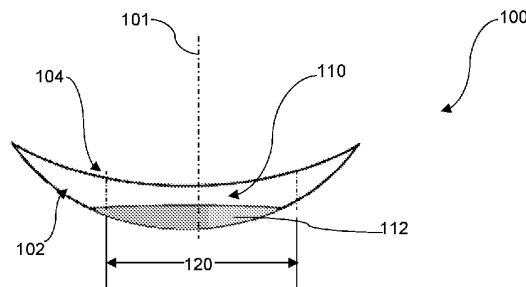


Figure 1

(57) Abstract: Described herein is a method for producing a contact lens comprising a central photochromic zone that has a diameter of about 13 mm or less and is concentric with the central axis of the contact lens. The method comprises: applying a first polymerizable fluid composition containing at least one photochromic compound on a central portion of the molding surface of a female mold half to form a circular layer; partially photocuring, in situ, the circular layer in the female mold half by using a visible light; dispensing a second polymerizable fluid composition over the partially-cured circular layer on the molding surface of the female mold half; and a step of thermally curing the second polymerizable fluid composition and the partially-cured circular layer immersed therein in the mold cavity formed between the the molding surfaces of the female mold half and a male mold half.

[Continued on next page]

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