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(54) **Title:** CONTACT LENS ASSEMBLIES AND METHODS OF MANUFACTURE THEREOF

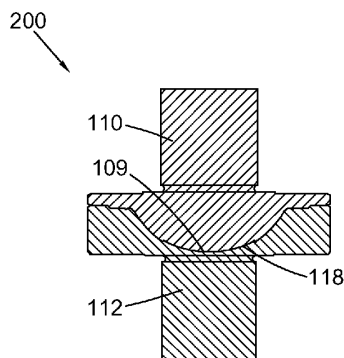


FIG. 4A

(57) **Abstract:** A method of manufacturing a contact lens assembly (200) is disclosed. The method comprises bonding an anterior surface of a first lens member (110) to a posterior surface of a second lens member (112); and then machining an anterior surface of the second lens member (112) and a posterior surface of the first lens member (110). Lens members are machined to produce datum surfaces (119, 121) on both sides of the member, the datum surfaces defining between them a reference thickness. A contact lens assembly (200), and contact lens members (110, 112) manufactured using said method are also disclosed.

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