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(54) **Title:** SILICONE HYDROGEL CONTACT LENSES AND RELATED COMPOSITIONS AND METHODS

(57) **Abstract:** Silicone hydrogel contact lenses are produced without using volatile organic solvents to extract materials from the polymerized contact lens bodies, and instead are washed with aqueous liquids. The silicone hydrogel contact lenses so produced have ophthalmically wetttable lens surfaces. The hydrated silicone hydrogel contact lenses have diameters that are at least 24% larger than the diameters of the silicone hydrogel contact lenses prior to hydration or washing.



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