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(54) Title: USE OF SURFACTANTS IN EXTRACTION PROCEDURES FOR SILICONE HYDROGEL OPHTHALMIC LENSES

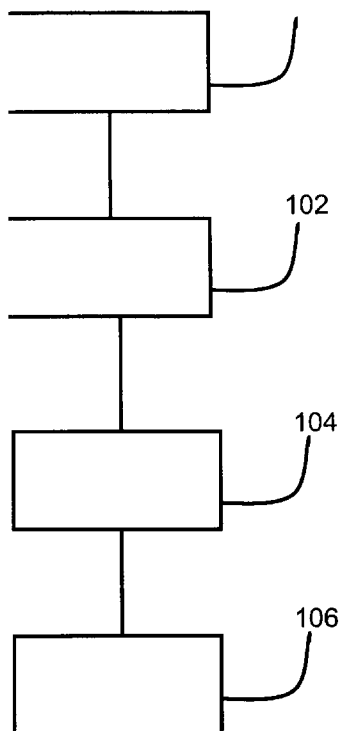


FIG. 1

(57) Abstract: Methods of producing silicone hydrogel ophthalmic lenses include contacting one or more delensed silicone hydrogel ophthalmic lens with a liquid composition that contains alcohol, water, and a surfactant. The methods can be steps of an extraction/hydration procedure used in the production of silicone hydrogel contact lenses. In some examples, contacting silicone hydrogel ophthalmic lens products with a liquid composition that contains alcohol, water, and a surfactant can significantly reduce or prevent surface distortion of the ophthalmic lens resulting from the extraction procedure. Some methods include subsequently contacting the silicone hydrogel ophthalmic lens with a liquid composition consisting essentially of water and a surfactant.

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