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- (54) **Title:** METHOD FOR PRODUCING EMBEDDED OR HYBRID HYDROGEL CONTACT LENSES

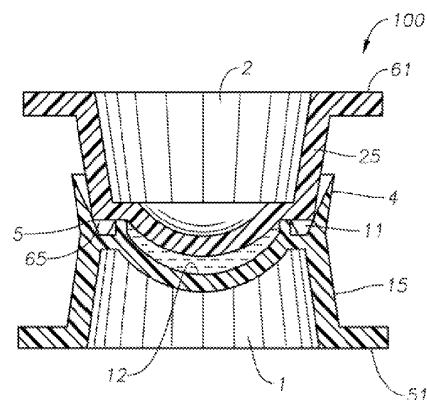


FIG. 1

(57) **Abstract:** The invention is generally related to a method for producing, in a relatively efficient and consistent manner, embedded or hybrid silicone hydrogel contact lenses, and also to unprocessed embedded or hybrid silicone hydrogel contact lenses, according to conventional cast-molding technologies. A method of the invention involve use of a polymeric non-reactive diluent in preparing a polymerizable composition for forming the silicone hydrogel material of the unprocessed embedded or hybrid silicone hydrogel contact lens, which is cast-molded with a lens mold. The unprocessed cast-molded embedded or hybrid silicone hydrogel contact lens has no or a minimal water-swelling degree, so that lens distortion or delamination during the hydration of the unprocessed embedded or hybrid silicone hydrogel contact lens.