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(54) Title: OPTHALMIC LENS MOLDS, OPTHALMIC LENSES MOLDED THEREIN, AND RELATED METHODS

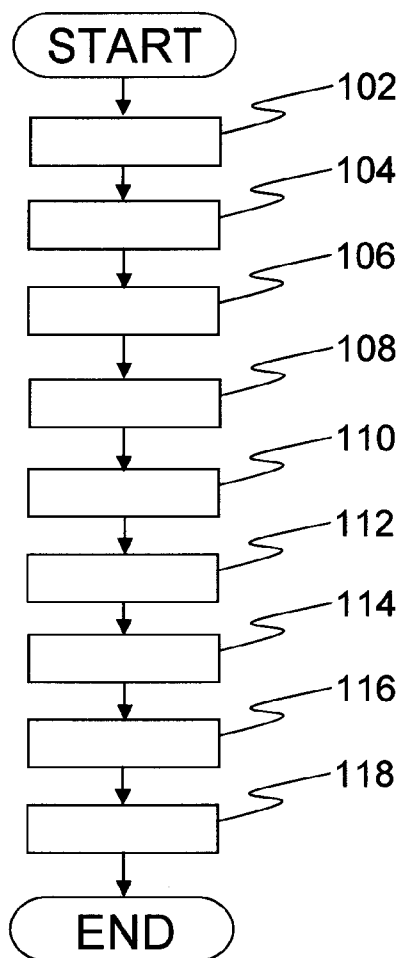


FIG. 1

(57) Abstract: Methods of manufacturing contact lenses using ophthalmic lens molds having a molding surface comprising a thermoplastic polymer, the molding surface having a percent polarity from 3% to 20% and a surface energy from about 25 mN/m to about 40 mN/m to cast mold a polymerizable composition having a surface tension from about 20 mN/m to about 25 mN/m, wherein a surface energy differential of the surface tension of the polymerizable composition less the surface energy of the molding surface less than or equal to zero (0); and silicone hydrogel contact lens bodies so manufactured are described.



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