

PROCESS FOR DISPENSING A CONTACT LENS FORMING FLUID MATERIAL

Abstract

A method for dispensing a material into a mold for forming contact lenses, comprises the steps of: (1) providing a contact lens mold, (2) providing a dispensing needle, wherein the dispensing needle is made from a material having a surface energy less than 32 dynes/cm, (3) arranging the contact lens mold underneath the dispensing needle, (4) dispersing a fluid composition into a mold for making a contact lens, wherein the fluid composition comprises a lens-forming material, and the lens-forming material containing a solvent and is crosslinkable and/or polymerizable by thermal curing or actinic radiation.

Figure 1