

ABSTRACT

A method producing contact lenses, including the step of: holding the molded silicone hydrogel contact lens (600) attached to the one of the female mold half or the male mold half (400) with a vacuum supplied with a suction cup; deforming a surface of the one of the female mold half or the male mold half (400) having the molded silicone hydrogel contact lens (600) attached to with a pin (300) so as to separate the molded silicone hydrogel contact lens (600) from the mold half (400) attached to and to transfer the molded silicone hydrogel contact lens (600) to the suction cup; moving the suction cup away from the pin while the suction cup continues to hold the molded silicone hydrogel contact lens (600) remains; applying a compressed gas to blow the molded silicone hydrogel contact lens (600) away from the suction cup into a container.

[Fig. 5]