

METHODS, DEVICES, AND SYSTEMS FOR MOVING WET OPHTHALMIC LENSES DURING THEIR MANUFACTURE

ABSTRACT

Methods, devices, and systems for moving wet ophthalmic lenses are described in which the ophthalmic lenses are first placed in wells of lens carriers and are centered by the structure of the wells. The carriers are then moved to a transfer module of a packaging system for transferring the ophthalmic lenses in blister packages. The transfer from the carriers to the blister packages are performed by a pick and place robot having pickup heads sized and configured for suctioning the ophthalmic lenses from the lens carriers.

Fig. 2