

METHODS AND APPARATUS FOR FORMING A TRANSLATING MULTIFOCAL CONTACT LENS

ABSTRACT

A translating multifocal contact lens is described. The lens includes multiple optic zones, and a lower-lid contact surface and method steps and apparatus for implementing the same. The lens may optionally include an under-lid support structure. At least a portion of one surface of the translating multifocal lens may be Free-formed comprising a lower-lid contact surface, and optionally an under-lid support structure, capable of limiting the amount of translation of a lens across a surface of an eye when an eye changes from one optic zone to another.

Fig. 18A