

DYNAMIC FLUID ZONES IN CONTACT LENSES

ABSTRACT

A contact lens incorporating one or more dynamic fluid zones fabricated from a material that is readily deformable under eyelid pressure during blinking allows for the delivery of one or more agents to the eye, dynamic cosmetic eye enhancement, and/or dynamic rotational misalignment correction. The one or more agents may include therapeutic agents, nutritional agents and pharmacological agents.

Fig. 3A