

ABSTRACT

METHOD AND OPHTHALMIC DEVICE FOR GALVANIC HEALING OF AN EYE

5 An apparatus for controlled healing of ocular erosions is described. The apparatus
comprising; an optical surface comprising an energizable controller capable of being
programmed to transmit energy from an energy source onto/into an ocular surface,
through the use of a current generator in electrical connection with energy emitting
contacts capable of transmitting an electric field. The controller, current generator and
10 energy emitting contacts are biocompatible or encapsulated by a conductive
biocompatible layer to allow positioning of said apparatus in an ocular surface.

Figure 6