

Abstract**PARALIMBAL LASER PROBE**

A probe as disclosed herein is capable of treating both the Schlemm's canal (SC) and the trabecular meshwork (TM), or both the pars plicata and the iris root site of the eye, with electromagnetic radiation (e.g., laser light) to improve aqueous humor outflow and thus decrease intraocular pressure (IOP). The laser probe can include a tip capable of being placed on an eye, such as on a corneal limbus or a scleral limbal area of the eye. The tip can include an optical waveguide angled to direct laser light through both the SC and TM, or both the pars plicata and the iris root site of the eye. The laser light can be continuous or pulsed, and can be configured to provide appropriate therapy to both the SC and TM, or to both the pars plicata and the iris root site. The laser probe can facilitate performing trans-scleral trabeculoplasty treatment, especially trans-scleral Schlemm trabeculoplasty, and performing iridoplasty treatment.

[Fig. 4]