

Abstract of Disclosure

OPERATING METHOD OF EXCIMER LASER SYSTEM

An operating method of an excimer laser system includes following steps. First, a halogen gas with an injection volume is injected into a chamber until a pressure of the chamber is a total pressure. The halogen gas in the chamber has a halogen pressure. Thereafter, a driving voltage is provided between two electrodes in the chamber so as to start the excimer laser system. The halogen pressure and a full width half maximum of a laser light generated by the excimer laser system have negative relation, and the halogen pressure and the driving voltage have positive relation.

Fig. 2