

Abstract

In order to split a line beam so as to secure a portion where irradiation is avoided at a body to be processed and irradiate the body to be processed with the split line beams, a shielding member is provided so that part or the whole of the shielding member can relatively move with respect to a light path of a laser beam in a line beam shape, and by adjusting a shape of the split line beams, it is possible to obtain the split line beams by splitting the line beam into a shape determined according to a position where the shielding member moves and irradiate the body to be processed with the line beams, so that it is possible to irradiate the body to be processed with line beams without irradiating a portion which has an obstacle to irradiation, a portion which is not desired to be irradiated, or the like, without the need of replacement of an optical system, an adjustment period, or the like, thereby realizing desired processing with favorable productivity and favorable quality.