

ABSTRACT

CONDENSING POINT POSITION DETECTING METHOD

There is provided a condensing point position detecting method of detecting a position in an optical axis direction of a condensing point of a laser beam condensed by a condenser of a laser processing apparatus. The condensing point position detecting method includes: an irradiation mark forming step of forming a plurality of irradiation marks in a substrate by irradiating the substrate held by a chuck table with the laser beam while moving the condenser in the optical axis direction with respect to the substrate; and a condensing point position detecting step of detecting an irradiation mark having a proper shape from the plurality of irradiation marks formed in the substrate, and detecting the position of the condensing point forming the proper irradiation mark as a position of an accurate condensing point.

(Figure 5)