

LASER PROCESSING METHOD

ABSTRACT OF THE DISCLOSURE

For processing a workpiece held by a chuck table with branched pulsed laser beams, if it is assumed that branch intervals at which adjacent ones of the branched pulsed laser beams are spaced from each other on a surface of the workpiece are represented by L , a value calculated by dividing a processing feed speed at which the chuck table is moved with respect to a condensing lens by a processing feed unit by the frequency of the pulsed laser beam at a processing point where the branched pulsed laser beams are applied to the workpiece is represented by S , and any integer is represented by n , then the branching intervals, the processing feed speed, and the frequency of the pulsed laser beam are established to satisfy the relationship of $L \neq n \times S$.

[Fig. 5]