METHOD OF MULTI-PROCESSING OBJECT USING POLYGON MIRROR

ABSTRACT

A method of multi-processing an object using a polygon mirror according to an embodiment of the invention includes setting processing parameters for individual layers of an object having a multilayer structure, performing laser processing on exposed layers in a region to be processed of the object according to the processing parameters using a polygon mirror, determining whether or not all of the layers of the object having a multilayer structure are processed, and if it is determined in the determining that not all of the layers are processed, progressing the performing of laser processing. Therefore, efficiency in processing the object can be increased, and cracks that occur in the object during laser processing using a polygon mirror can be minimized.

FIG. 1