

ABSTRACTOptical Station for Exchanging Optical Elements

An optical station for a laser processing device comprises:

- a plurality of holders for holding respective optical elements;
- a rotatable magazine having a plurality of accommodation spaces for accommodating the plurality of holders;
- a positioning device having a holder clamp for clamping and positioning a selected one of the optical elements.
- a magazine actuator for rotating the magazine;
- linear shifting means for shifting the magazine in a direction parallel to the optical axis;

The magazine is shifted towards the positioning device such that the positioning device lifts the holder from its accommodation space.

TO PUBLISH WITH ABSTRACT: figure 3A