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Ye(10) **Pub. No.: US 2023/0231352 A1**(43) **Pub. Date: Jul. 20, 2023**(54) **APPARATUS FOR AND METHOD OF
OPTICAL COMPONENT ALIGNMENT****Publication Classification**(71) Applicant: **Cymer, LLC**, San Diego, CA (US)(72) Inventor: **Hong Ye**, San Diego, CA (US)(21) Appl. No.: **18/020,718**(22) PCT Filed: **Aug. 10, 2021**(86) PCT No.: **PCT/US2021/045324**

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ABSTRACT

Apparatus for and method of aligning optical components such as mirrors to facilitate proper beam alignment using an image integration optical system is used to integrate images from multiple optical features such as from both left mirror bank and right mirror bank to present the images simultaneously to the camera system. A fluorescent material may be used to render a beam footprint visible and the relative positions of the footprint and an alignment feature may be used to align the optical feature.

Related U.S. Application Data

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