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(71) Applicant: **AGENCY FOR SCIENCE, TECHNOLOGY AND RESEARCH** [SG/SG]; 1 Fusionopolis Way, #20-10, Connexis North, Singapore 138632 (SG).

(72) Inventors: **WANG, Zeng**; c/o Institute of Materials Research and Engineering, 2 Fusionopolis Way, #08-03, Innovis, Singapore 138634 (SG). **TENG, Jinghua**; c/o Institute of Materials Research and Engineering, 2 Fusionopolis Way, #08-03, Innovis, Singapore 138634 (SG). **JIANG, Mengting**; c/o Institute of Materials Research and Engineering, 2 Fusionopolis Way, #08-03, Innovis, Singapore 138634 (SG).

(74) Agent: **CSASIA IP PTE. LTD.**; 47 Scotts Road, #13-03, Goldbell Towers, Singapore 228233 (SG).

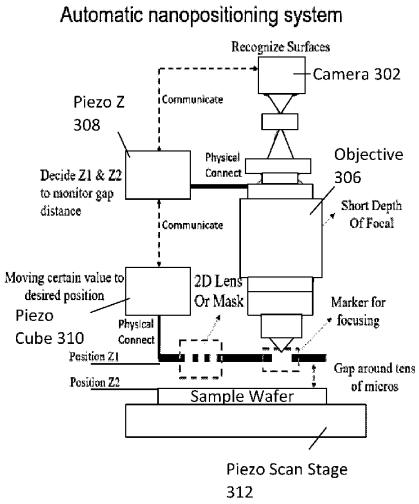
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(54) Title: POSITIONING SYSTEM AND METHOD OF FORMING THE SAME

FIG. 3



(57) Abstract: Various embodiments may relate to a positioning system. The positioning system may include a camera and a computer vision system coupled to the camera. The positioning system may also include an objective and a first piezoelectric stage connected to the objective. The positioning system may also include a second piezoelectric stage configured to hold a mask or two dimensional (2D) lens such that the objective is between the camera and the mask or two dimensional (2D) lens. The positioning system may further include a third piezoelectric stage for holding a sample.

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