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(54) Title: LINK PROCESSING WITH HIGH SPEED BEAM DEFLECTION

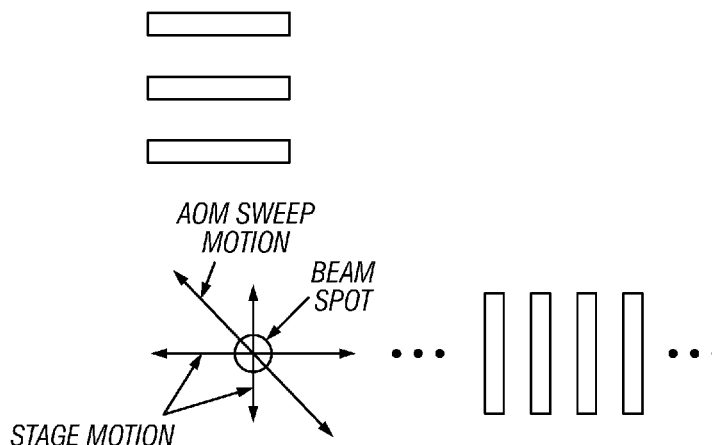


FIG. 7

(57) Abstract: The present invention relates to the field of laser processing methods and systems, and specifically, to laser processing methods and systems for laser processing multi-material devices. Systems and methods may utilize high speed deflectors to improve processing energy window and/or improve processing speed. In some embodiments, a deflector is used for non-orthogonal scanning of beam spots. In some embodiment, a deflector is used to implement non-synchronous processing of target structures.





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