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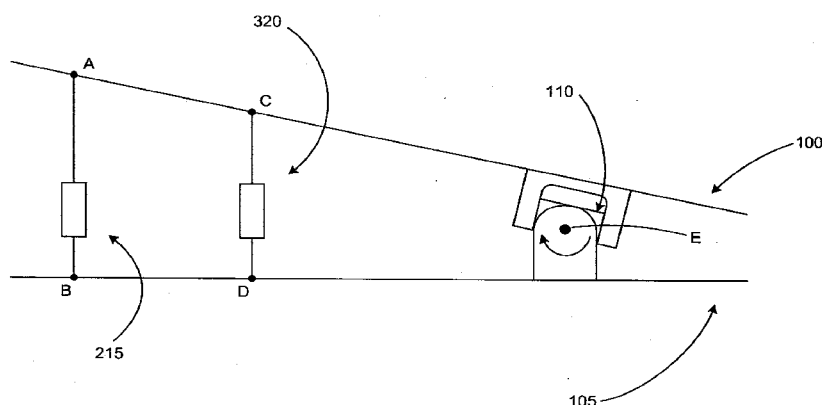


FIG. 3

(57) Abstract: An improved motion platform configuration having a particular alignment configuration of the components which include a plurality of active devices, such as linear actuators, and a plurality of transducers, such as passive transducers. The particular alignment configuration of components simplifies computations that are based on the output signals from the transducers, thus providing better support for high speed motion platform applications.