



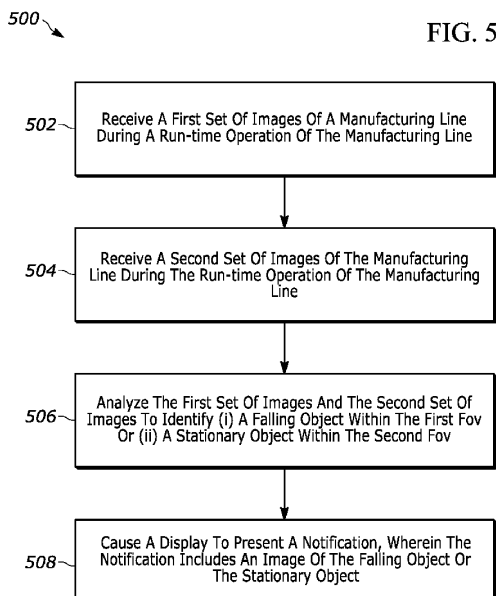
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- (54) **Title:** SYSTEMS AND METHODS FOR PERFORMING LINE CLEARANCE AND MONITORING



- (57) **Abstract:** Systems and methods of performing line clearance and monitoring are disclosed herein. An example method includes receiving a first and second set of images of a manufacturing line during a run-time operation of the manufacturing line, the first set of images representing a first field of view (FOV) that is oriented to capture objects while falling from the manufacturing line, and the second set of images representing a second FOV that is different from the first FOV and oriented to capture objects positioned below the manufacturing line. The example method further includes analyzing the first set of images to identify a falling object; and analyzing the second set of images to identify a stationary object. The example method further includes, responsive to identifying the falling object or the stationary object, causing a display to present a notification that includes an image of the falling object or the stationary object.

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