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(54) Title: METHODS AND SYSTEMS FOR DETECTION OF A CONSUMABLE IN A SYSTEM

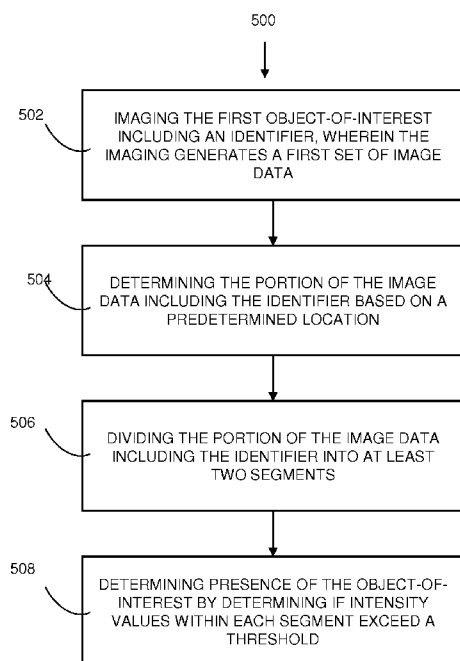


FIG. 5

(57) Abstract: A computer-implemented method for detecting a presence of an object-of-interest in a system is provided. The method includes imaging the first object-of-interest including an identifier, wherein the imaging generates a first set of image data and determining the portion of the image data including the identifier based on a predetermined location. The method further includes dividing the portion of the image data including the identifier into at least two segments. Next, the presence of the object-of-interest is determined by determining if intensity values within each segment exceed a presence threshold.



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