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(54) Title: SHEET LIGHTING FOR PARTICLE DETECTION IN DRUG PRODUCT CONTAINERS

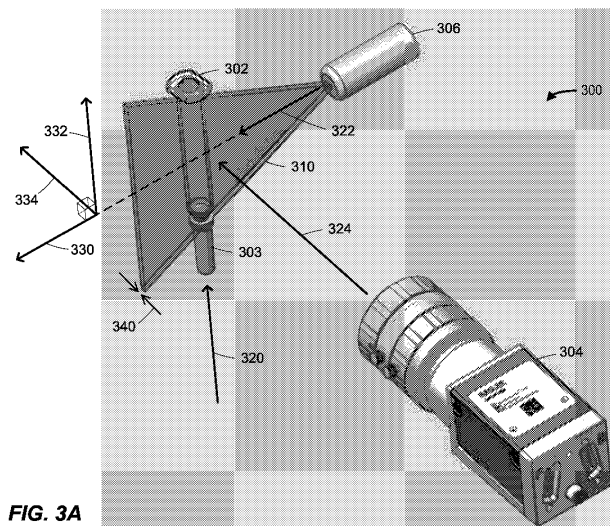


FIG. 3A

(57) Abstract: In a method for imaging a container holding a sample, the container is illuminated with a laser sheet that impinges upon the container in a first direction corresponding to a first axis. A plane of the laser sheet is defined by the first axis and a second axis orthogonal to the first axis. The method also includes capturing, by a camera having an imaging axis that is substantially orthogonal to at least the first axis, an image of the container. The method further includes analyzing, by one or more processors, the image of the container to detect particles within, and/or on an exterior surface of, the container.

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