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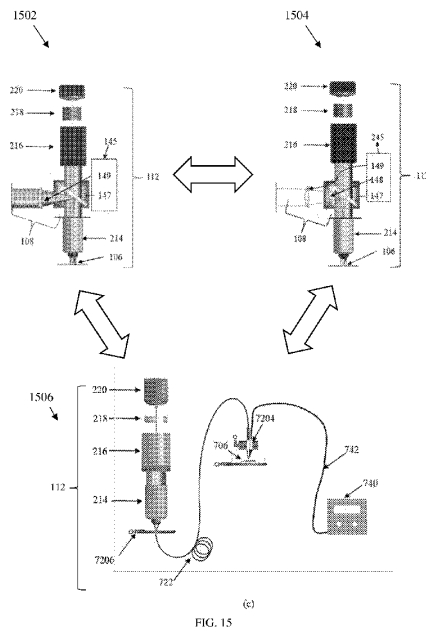
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(54) Title: MULTIMODAL MICROSCOPY SYSTEM



(57) Abstract: Embodiments of the invention provide for a multimodal microscopy system. The multimodal microscopy system may include an illumination module configured to provide a light beam to a sample under test via a delivery path; and an optical arrangement configured to receive the light beam from the sample through a detection path to generate a microscopy image of the sample. The optical arrangement may be operable to switch among a plurality of imaging modalities using the detection path shared by the plurality of imaging modalities. The plurality of imaging modalities may include brightfield microscopy, fluorescent microscopy, and endoscopic microscopy. The multimodal microscopy system may be a multimodal hyperspectral microscopy system.

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