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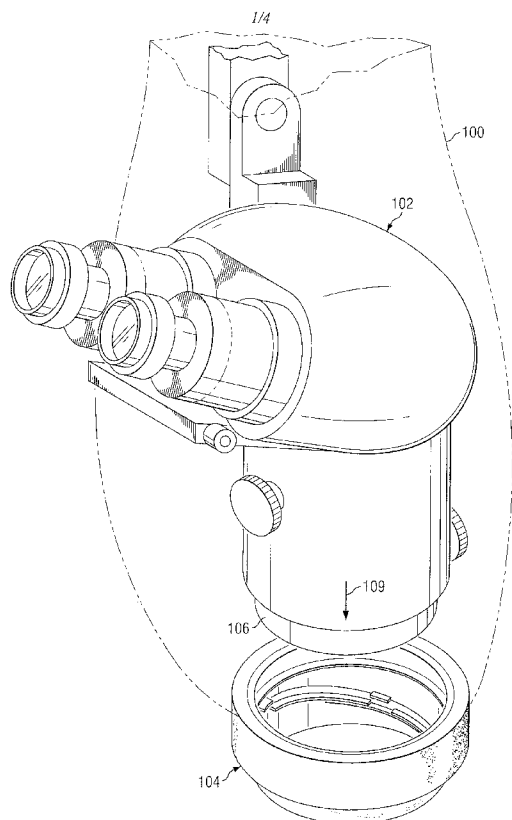
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(54) Title: MICROSCOPE DRAPE LENS COVER SYSTEM AND ASSEMBLY METHOD



(57) Abstract: According to one embodiment of the invention, a microscope drape disposable lens cover system includes a coupling member (202) configured to couple, to an objective lens barrel of a microscope. A lens housing (200) is coupled to the coupling member (202). The lens housing (200) includes a transparent protective lens positioned such that a geometric normal of the transparent protective lens forms an angle with respect to an optical axis of an objective lens housed within the objective lens barrel when the housing is coupled to the objective lens barrel. At least a portion of a fitting is disposed between the coupling member and the lens housing. The fitting (204) is frictionally retained adjacent the coupling member (202) to prevent the rotation of the fitting (204) relative to the coupling member (202) but enables the rotation of lens housing (200) with respect to the objective lens barrel coupling member (202).



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