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Koennecke

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(54) **CHIN-REST AND BASE FOLDING ARRANGEMENT FOR AN OPHTHALMIC INSTRUMENT**

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See application file for complete search history.

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(57) **ABSTRACT**

A base support arm is provided for an ophthalmic instrument with a moveable optics head. The base support arm is configured so that the support arm must be deployed to stabilize the instrument before the instrument head can be moved sideways in a manner that could otherwise destabilize the instrument. In addition, an angled chin-rest assembly pivot axis is provided that moves the chin-rest assembly from a compactly folded shape into a position that is suitable for supporting the patient's head. The support arm is linked to the chin-rest assembly pivot by a linkage or other mechanism so that movement of the support arm also unfolds the chin-rest assembly and ensures that the chin-rest assembly cannot be unfolded without deploying the support arm.

15 Claims, 4 Drawing Sheets

