INTRAOCULAR LENS INSERTION APPARATUS

[Field]

[0001] The present invention relates to an intraocular lens insertion apparatus that inserts an intraocular lens into an eye.

[Background]

[0002] In treatment of a cataract, an intraocular lens that is to be inserted as a substitute lens to replace a human opaque lens for refraction correction has become available. In intraocular lens insertion surgery, an incision of several millimeters is formed on the edge of the cornea or sclera, for example, the lens is pulverized by phacoemulsification or the like and removed through the incision, and thereafter the intraocular lens is inserted through the incision by an intraocular lens insertion apparatus.

[0003] The intraocular lens is inserted into the eye from the incision by an intraocular insertion apparatus. PTL 1 describes an intraocular lens insertion apparatus.

[Citation List]

[Patent Literature]

[0004]

[PTL 1] WO 2020/054641

[Summary of Invention]

[Technical Problem]

[0005] When discharging an intraocular lens by using an intraocular lens insertion apparatus, the intraocular lens is

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ABSTRACT

An object of the technology of the present disclosure is to provide an intraocular lens insertion apparatus that facilitates confirmation of a folded state of an intraocular lens. An intraocular lens insertion apparatus inserting an intraocular lens through an incision formed in an eye includes an apparatus main body that includes a storage portion that accommodates the intraocular lens, and an insertion tube portion disposed further toward a distal end side than the storage portion and communicating with the storage portion and moreover inserted into the incision; and an extruding member that moves the intraocular lens placed in the storage portion to the distal end side. The apparatus main body has a standby state mark serving as a reference of a normal position of the extruding member, when the intraocular lens is on standby at a lens standby position between the storage portion and the insertion tube portion.

FIG. 7