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Fujimura

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(54) **ULTRASOUND ENDOSCOPE AND
ULTRASOUND BALLOON FOR ENDOSCOPE**

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See application file for complete search history.

(71) Applicant: **OLYMPUS CORPORATION**, Tokyo
(JP)

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(72) Inventor: **Takanao Fujimura**, Sagamihara (JP)

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(73) Assignee: **OLYMPUS CORPORATION**, Tokyo
(JP)

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Primary Examiner — Katherine Fernandez
Assistant Examiner — Katherine McDonald
(74) *Attorney, Agent, or Firm* — Scully, Scott, Murphy &
Presser, P.C.

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(57) **ABSTRACT**

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An ultrasound endoscope includes an insertion portion that is inserted into a subject, an ultrasound transducer portion that is arranged at a distal end portion of the insertion portion and includes an ultrasound transmitting and receiving surface for transmitting and receiving ultrasound, a first balloon groove that is a groove formed between the insertion portion and the ultrasound transducer portion and is for locking a balloon that covers the ultrasound transmitting and receiving surface, a distal end face that is arranged on a distal end side with respect to the ultrasound transducer portion and is disposed spaced apart from the ultrasound transmitting and receiving surface, and a convex portion that is provided on the distal end face and on which stress concentrates when a finger is slid on the distal end face.

(52) **U.S. Cl.**
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(2013.01); **A61B 1/00101** (2013.01); **A61B**
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