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# (12) United States Patent

### Morimoto

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#### (54) HOOD FOR ULTRASONIC ENDOSCOPE AND ULTRASONIC ENDOSCOPE

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#### (58) Field of Classification Search

#### (56) References Cited

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#### (57) ABSTRACT

The present invention provides a hood for an ultrasonic endoscope and an ultrasonic endoscope that prevent a body wall from getting into close contact with an observation window at a time such as when an ultrasonic transducer is brought into close contact with the body wall. In a hood for an ultrasonic endoscope to be attached to the ultrasonic endoscope, a notch is formed at a front edge of the hood, and a front edge corner at an observation window side along the notch is provided as an eaves-shaped part. The eaves-shaped part protrudes in front of the observation window, and when an ultrasonic transducer is brought into close contact with the body wall, the eaves-shaped part lies between the body wall and the observation window, thereby preventing the body wall from getting into close contact with the observation window.

#### 11 Claims, 20 Drawing Sheets

