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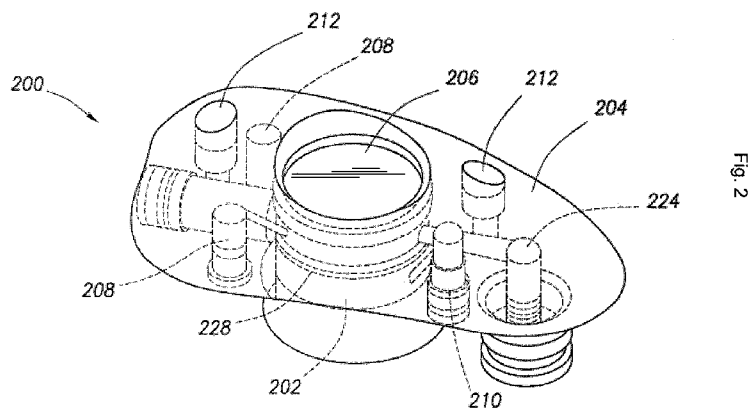
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(54) Title: ULTRASOUND TRANSDUCER WITH ACOUSTIC ISOLATOR AND CORRESPONDING MOUNTING METHOD



(57) Abstract: An ultrasonic transducer device is disclosed. The device includes a body and an ultrasonic transducer mounted onto the body. The ultrasonic transducer comprises a shoulder and an O-ring placed on the shoulder. The O-ring substantially covers the interface between the ultrasonic transducer and the body.