

Title (en)  
DEVICE FOR CONDUCTING IN VIVO MEASUREMENTS OF QUANTITIES IN LIVING ORGANISMS

Title (de)  
EINRICHTUNG ZUR IN VIVO-MESSUNG VON GRÖSSEN IN LEBENDEN ORGANISMEN

Title (fr)  
DISPOSITIF POUR MESURER DES GRANDEURS IN VIVO DANS DES ORGANISMES VIVANTS

Publication  
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Application  
**EP 00960215 A 20000918**

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Abstract (en)  
[origin: WO0121064A1] The invention relates to a device (10) for conducting in vivo measurements of quantities in living organisms. Said device comprises a catheter-like tube (11) which accommodates, in a removable manner, a needle (14) that is provided for inserting the tube into the organism. The device also comprises at least one opening (12) in the wall of the tube (11) and is equipped with a sensor (18) for detecting the quantity to be measured inside the tube. The sensor (18) is mounted on a separate elongated support (17) whose cross-section is smaller than that of the inside of the tube. The support can be inserted into the tube (11) after pulling the needle (14) out of the tube (11).

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