

Title (en)
DEVICE FOR GUIDING A MEDICAL PROBE

Title (de)
VORRICHTUNG ZUM FÜHREN EINER MEDIZINISCHEN SONDE

Title (fr)
DISPOSITIF POUR GUIDER UNE SONDE MEDICALE

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Application
EP 98929320 A 19980514

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• EP 9802866 W 19980514

Abstract (en)
[origin: WO9852625A1] The invention relates to a device for guiding a medical probe for body cavities, comprising devices for rinsing and for sucking off rinsing liquids, and a housing. Said housing has connections for the rinsing and aspiration tubes and a guiding channel for inserting and fixing the probe. The inventive device comprises an upper module (I), a lower module (II) and an inner module (III) which are assembled to form an operating handle. Said modules can be detached from each other. The inner module (III) consists of two flexible hoses (4) for rinsing and for sucking off rinsing liquids, each hose having a connecting piece (5) at the proximal end and a bent bridging piece (6) at the distal end, and is configured as a disposable part. Sliders (10) are provided on the upper module (I) for regulating the rate of flow in the hoses. The lower module (II) has a longitudinal channel (9) which accommodates a probe-receiving element (36). Said probe-receiving element can be adjusted by moving it longitudinally from the proximal end, and has a longitudinal cavity (52) through which the probe (43) is passed. Another, manually operated slide is provided on the upper module (I) for moving the probe-receiving element (36) and the longitudinal channel (9) is open at the distal end to the aspiration channel (7) of the bent bridging piece (6), a seal being created in relation to the probe-receiving element (36).

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