

Title (en)  
DEVICE FOR THE EXAMINATION OF FLUIDS

Title (de)  
VORRICHTUNG ZUM UNTERSUCHEN VON FLÜSSIGKEITEN

Title (fr)  
DISPOSITIF D'ANALYSE DE FLUIDES

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Application  
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Abstract (en)  
[origin: WO02074043A2] The invention relates to a device for the examination of fluids (100). A precise examination of fluids is conventionally only possible where fixed analytical devices are installed. According to the invention, the above disadvantage may be overcome by a device (1), fitted with a sensor (2), comprising a measuring device (25), with which any fluid (100) can be examined. The sensor (2) may be electrically and mechanically connected to a modular unit (3), only slightly larger than a mobile radio device. An analytical unit (4) and an interface module (5) are integrated in the modular component (3). The measured signals from the sensor (2) are recorded by the interface module (5) and stored, evaluated and displayed on a display device (63) by means of the analytical device (4).

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