

Title (en)
ANALYSIS DEVICE AND METHOD

Title (de)
ANALYSEGERÄT UND VERFAHREN

Title (fr)
APPAREIL D'ANALYSE ET PROCÉDÉ

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Application
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Abstract (en)
[origin: WO2011041814A1] The invention relates to an analysis device, comprising a sample container unit (1), which has a sample container for accommodating a substantially liquid sample and marking the particles contained in the sample and which has a lid for closing the sample container in a liquid-tight manner; a measuring cell unit (4), which is in fluid connection with the sample container by means of a drain, the measuring cell unit having a liquid-conducting channel, wherein at least one channel wall is at least partially transparent; a carrier unit (10), which has means for transporting and/or concentrating marked particles contained in the sample liquid without contact; and an optical unit (20) for spectroscopically and/or microscopically detecting the marked particles, the optical unit having at least one light source (19, 21) for exciting the marked particles in the sample.

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