

Title (en)

APPARATUS FOR INLINE TRACE ANALYSIS OF A LIQUID

Title (de)

VORRICHTUNG ZUR INLINE-SPURENANALYSE EINER FLÜSSIGKEIT

Title (fr)

DISPOSITIF D'ANALYSE DE TRACES EN LIGNE D'UN LIQUIDE

Publication

**EP 3243064 A1 20171115 (DE)**

Application

**EP 16706123 A 20160107**

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Abstract (en)

[origin: WO2016110294A1] The invention relates to an apparatus for the inline trace analysis of a liquid, preferably of an aqueous process solution, comprising: a housing (1); a micro-channel (2) through which the liquid to be examined is allowed to flow and into which light of a light source (3) is coupled; a detector (4) for light emerging from the micro-channel (2); and a user interface (5) for monitoring and/or operating the apparatus. The micro-channel (2), the detector (4) and/or the user interface (5) are arranged in the housing (1) and/or are integrated into the housing (1), and the housing (1) has a connection (6) for feeding the liquid in the micro-channel (2) and a connection (7) for power supply of the apparatus.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016110294A1

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DOCDB simple family (publication)

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