

Title (en)

Method and system for high-throughput mass-analysis

Title (de)

Untersuchungsverfahren und -system zur Hochdurchsatzmassenanalyse

Title (fr)

Méthode et système pour l'analyse de masses à haut-débit

Publication

EP 1672674 A1 20060621 (DE)

Application

EP 04030063 A 20041217

Priority

EP 04030063 A 20041217

Abstract (en)

The method involves inserting a sample which is to be analyzed into a liquid medium such as water, where the sample includes several sample substances. A micro liquid stream (1) is generated from the medium that contains the sample. A part of the sample is disorbed from the stream and the disorbed sample is analyzed. The sample is arranged spatially in the stream in stream direction, and is extended over a portion of the stream. An independent claim is also included for a device for analyzing a mass spectroscopy of a bio molecule.

IPC 8 full level

H01J 49/04 (2006.01)

CPC (source: EP US)

H01J 49/04 (2013.01 - EP US); **H01J 49/161** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

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DOCDB simple family (application)

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