

Title (en)

METHOD AND DEVICE FOR ANALYSING AN OBJECT, IN PARTICULAR A MICROSCOPIC SAMPLE

Title (de)

VERFAHREN UND VORRICHTUNG ZUM UNTERSUCHEN EINES OBJEKTES, INSBESONDERE EINER MIKROSKOPISCHEN PROBE

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ANALYSE D'UN OBJET, EN PARTICULIER D'UN ÉCHANTILLON MICROSCOPIQUE

Publication

**EP 3283916 A1 20180221 (DE)**

Application

**EP 16720745 A 20160418**

Priority

- LU 92696 A 20150417
- EP 2016058565 W 20160418

Abstract (en)

[origin: WO2016166375A1] The invention relates to a method for analysing an object, in particular a microscopic sample. In said method, at least one sub-region of the object is illuminated with illumination light and detection light emanating from the object is guided on a detection beam path containing at least one optical element that concentrates the light and having a number of detection beam path branches, each comprising at least one detector element. The method is characterised in that a setting element is provided in at least one of the detection beam path branches, the element being used to set the optical path length of said detection beam path branch such that the portion of detection light guided on said detection beam path branch is focussed on the detector element of this detection beam path branch.

IPC 8 full level

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CPC (source: EP US)

**G02B 21/0032** (2013.01 - US); **G02B 21/006** (2013.01 - EP US); **G02B 21/18** (2013.01 - EP US); **G02B 21/248** (2013.01 - US); **G02B 21/367** (2013.01 - EP US)

Citation (search report)

See references of WO 2016166375A1

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DOCDB simple family (publication)

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