

Title (en)

METHOD FOR IMAGING IN A MICROSCOPE WITH OBLIQUE ILLUMINATION

Title (de)

VERFAHREN ZUR BILDGEBUNG IN EINEM MIKROSKOP MIT SCHIEFER BELEUCHTUNG

Title (fr)

PROCÉDÉ DE FORMATION D'IMAGE DANS UN MICROSCOPE AVEC ÉCLAIRAGE DE BIAIS

Publication

EP 3504575 A1 20190703 (DE)

Application

EP 17755484 A 20170817

Priority

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- EP 2017070882 W 20170817

Abstract (en)

[origin: WO2018036911A1] The invention relates to a method for imaging in a microscope (200) with oblique illumination, wherein an object is illuminated by an illumination beam path (211) that is obliquely incident on the object plane (204) of the microscope (200) and a microscopic image of the object and a corresponding digital image signal are produced, wherein the digital image signal is processed by means of digital image processing by using a convolution kernel to increase contrast and an increased-contrast digital image is produced therefrom.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2018036911A1

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