

Title (en)

METHOD AND MICROSCOPIC SYSTEM FOR SCANNING A SAMPLE

Title (de)

VERFAHREN UND MIKROSKOPIERSYSTEM ZUM SCANNEN EINER PROBE

Title (fr)

PROCÉDÉ ET SYSTÈME DE MICROSCOPIE POUR LE SCANNAGE D'UN ÉCHANTILLON

Publication

**EP 2062084 A1 20090527 (DE)**

Application

**EP 07803305 A 20070906**

Priority

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- DE 102006042157 A 20060906

Abstract (en)

[origin: WO2008028944A1] A method for scanning a sample using an electrically and/or electronically controllable microscope (1), wherein a plurality of images, particularly digital images, are created at different areas of the sample and/or at different times and wherein the microscope (1) is controlled during a scanning process by a control computer (2), is characterized, with respect to the fastest and most precise scanning process possible with a low data volume even at a high number of images, in that an observation and/or analysis of the generated image is performed by at least one other computer (7) connected via a network (4), and that based on the results a classification of the images is performed and/or the scanning process is influenced. A corresponding microscopic system is provided.

IPC 8 full level

**G02B 21/36** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2008028944A1

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DOCDB simple family (publication)

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