

Title (en)

SAMPLE ELEMENT FOR USE IN MATERIAL ANALYSIS

Title (de)

PROBENELEMENT ZUR VERWENDUNG BEI DER MATERIALANALYSE

Title (fr)

ELEMENT D'ECHANTILLONNAGE UTILISE DANS L'ANALYSE D'UN MATERIAU

Publication

EP 1620715 A1 20060201 (EN)

Application

EP 04759569 A 20040415

Priority

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- US 46315003 P 20030415
- US 47355703 P 20030527
- US 48615303 P 20030710

Abstract (en)

[origin: WO2004092715A1] A system and method are provided for determining a concentration of an analyte in a material sample. The method includes providing a sample element with a sample chamber at least partially defined by at least one window formed from a material having greater than about 1% wavelength-domain variation in absorptivity of electromagnetic radiation incident thereon. The method further includes employing the sample element with an analyte detection system which determines the concentration of the analyte with clinically acceptable accuracy.

IPC 1-7

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IPC 8 full level

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