

Title (en)

NOVEL SURFACE ENHANCED RAMAN SCATTERING (SERS)-ACTIVE SUBSTRATES AND METHOD FOR INTERFACING RAMAN SPECTROSCOPY WITH CAPILLARY ELECTROPHORESIS (CE)

Title (de)

NEUE OBERFLÄCHEN-VERSTÄRKTE RAMANSTREUUNG (SERS)-AKTIVE SUBSTRATE UND VERFAHREN ZUR SCHNITTSTELLENBILDUNG VON RAMANSPEKTROSKOPIE MIT KAPILLARELEKTROPHORESE (CE)

Title (fr)

NOUVEAUX SUBSTRATS ACTIFS (SERS) A DIFFUSION RAMAN SUPERFICIELLE AMELIOREE ET PROCEDE D'INTERFA AGE ENTRE SPECTROSCOPIE RAMAN ET ELECTROPHORESE CAPILLAIRE

Publication

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Application

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- US 16933999 P 19991206

Abstract (en)

[origin: WO0125757A1] The invention provides novel Surface Enhanced Raman Scattering (SERS)-active substrates (42) for Raman spectroscopy that provide more SERS-enhancement and reproducibility than prior art substrates. The invention also provides a novel interface (45) between capillary electrophoresis (CE) and Raman spectroscopy.

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**G01N 21/65**

IPC 8 full level

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