

Title (en)

METHOD AND APPARATUS FOR SIMULTANEOUS COLLECTION OF TIME RESOLVED INFRARED SPECTRAL INFORMATION FROM MULTIPLE SAMPLES

Title (de)

METHODE UND APPARAT FÜR SIMULTANE AUFNAHME VON ZEITENTWICKELTER INFRAROTSPEKTRALINFORMATION VON MEHRFACHPROBEN

Title (fr)

PROCEDE ET APPAREIL PERMETTANT DE RECUEILLIR DE L'INFORMATION DU SPECTRE INFRAROUGE EN RESOLUTION TEMPORELLE SIMULTANEMENT A PARTIR DE PLUSIEURS ECHANTILLONS

Publication

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Application

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Abstract (en)

[origin: WO0106209A1] A FTIR (100) spectrometer is used to illuminate the sample library in either step scan or rapid scan mode and IR light(s) emitted by the combination library is recorded by a focal plane array. The Fourier transform of the measured data is then taken.

IPC 1-7

**G01B 9/02**; **G01J 3/28**; **G01N 21/25**; **G01J 3/453**

IPC 8 full level

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Citation (search report)

- [XY] US 4542295 A 19850917 - MATTSON DAVID R [US], et al
- [Y] US 5440388 A 19950808 - ERICKSON JON W [US]
- See also references of WO 0106209A1

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