

Title (en)  
SYSTEM AND METHOD FOR MULTI-PARAMETER SPECTROSCOPY

Title (de)  
SYSTEM UND VERFAHREN ZUR MULTIPARAMETERSPEKTROSKOPIE

Title (fr)  
SYSTÈME ET PROCÉDÉ DE SPECTROSCOPIE À PARAMÈTRES MULTIPLES

Publication  
**EP 3403067 A4 20190828 (EN)**

Application  
**EP 17739034 A 20170113**

Priority  

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- US 2017013408 W 20170113

Abstract (en)  
[origin: WO2017123926A1] An apparatus for detecting a material within a sample includes a light emitting unit for directing at least one light beam through the sample. A plurality of units receive the light beam that has passed through the sample and performs a spectroscopic analysis of the sample based on the received light beam. Each of the plurality of units analyze a different parameter with respect to the sample a provide a separate output signal with respect to the analysis. A processor detects the material with respect each of the provided separate output signals.

IPC 8 full level  
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Citation (search report)  

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- [A] JIAN LI ET AL: "Raman scattering using vortex light", JOURNAL OF PHYSICS AND CHEMISTRY OF SOLIDS., vol. 77, 23 October 2014 (2014-10-23), GB, pages 117 - 121, XP055607801, ISSN: 0022-3697, DOI: 10.1016/j.jpcs.2014.10.012
- See references of WO 2017123926A1

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