

Title (en)  
METHODS FOR ENHANCING THE ANALYSIS OF PARTICLE DETECTION

Title (de)  
VERFAHREN ZUR VERBESSERUNG DER PARTIKELNACHWEISANALYSE

Title (fr)  
PROCEDES POUR AMELIORER L'ANALYSE DE DETECTION DE PARTICULES

Publication  
**EP 1676122 A2 20060705 (EN)**

Application  
**EP 04789395 A 20040930**

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Abstract (en)  
[origin: WO2005033283A2] Methods for enhancing the analysis of particle detection are provided comprising measuring a first electromagnetic radiation signal provided by a particle, comparing by cross-correlation the electromagnetic radiation signal emitted by the particle, and further applying an analytical filter to the cross-correlation events, thereby enhancing the analysis of the particle emission.

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Citation (search report)  
See references of WO 2005033283A2

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