

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

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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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