

Title (en)

COLLOIDAL PARTICLES USED IN SENSING ARRAYS

Title (de)

KOLLOIDAL-TEILCHEN ZUR VERWENDUNG IN SENSOR-ARRAYS

Title (fr)

PARTICULES COLLOIDALES UTILISEES DANS UNE MOSAIQUE DE CAPTEURS

Publication

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Application

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Abstract (en)

[origin: WO0000808A2] A device for detecting a chemical analyte, said device comprising: a sensor array connected to a measuring apparatus having at least one sensor comprising regions of nonconductive material and conductive material compositionally different than said nonconductive material, wherein said conductive material comprises a nanoparticle; and a response path through said regions of nonconductive material and said conductive material.

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