

Title (en)

TAILORED LAYERS OF CELLULOSE DISPERSIONS FOR DETECTING ANALYTES

Title (de)

MAßGESCHNEIDERTE SCHICHTEN AUS CELLULOSE-DISPERSIONEN ZUM NACHWEIS VON ANALYTEN

Title (fr)

COUCHES FAITES SUR MESURE À PARTIR DE DISPERSIONS DE CELLULOSE POUR LA DÉTECTION D'ANALYTES

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Application

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Priority

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Abstract (en)

[origin: WO2020064723A1] The present invention relates to a method for producing a cellulose layer for detecting at least one analyte, comprising (i) producing a cellulose layer by applying a stable dispersion of cellulose and/or a cellulose derivative to a suitable carrier, and (ii) immobilizing at least one ligand on the cellulose layer. The invention also relates to a cellulose layer produced according to said method. The present invention additionally relates to associated detection methods, devices, kits and uses.

IPC 8 full level

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Citation (search report)

See references of WO 2020064723A1

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