

Title (en)
CAST ANALYTE DIFFUSION-LIMITING MEMBRANES USING PHOTOPOLYMERIZABLE HYDROPHYLIC MONOMERS

Title (de)
ANALYT DIFFUSIONSBEGRENZUNGSMEMBRANEN MIT PHOTOPOLYMERISIERBARE HYDROPHYLEN MONOMEREN

Title (fr)
MEMBRANES A DIFFUSION LIMITEE D'ANALYSATS DEPOSES AU MOYEN DE MONOMERES HYDROPHILES PHOTOPOLYMERISABLES

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Abstract (en)
[origin: WO0157241A2] The present invention provides a diffusion limiting membrane system for filtering an analyte from a fluid, comprising: a) a first layer comprising an analyte responsive enzyme; and b) a second layer comprising a water-soluble monomer composition, wherein the first layer is in direct contact with one or more sensor electrodes and the second layer is in direct contact with the first layer.

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