

Title (en)

METHOD FOR IMMOBILIZING AN ANALYTE ON A SOLID SURFACE

Title (de)

VERFAHREN ZUR IMMOBILISIERUNG EINES ANALYTEN AN EINER FESTEN OBERFLÄCHE

Title (fr)

PROCEDE PERMETTANT D'IMMOBILISER UN ANALYTE SUR UNE SURFACE SOLIDE

Publication

EP 1272667 A2 20030108 (DE)

Application

EP 01923375 A 20010412

Priority

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- AT 6562000 A 20000414

Abstract (en)

[origin: WO0179533A2] Disclosed is a method for immobilizing an analyte on a solid surface, characterized by the following steps: - a cyclodextrin molecule having at least two functional groups is bonded to a solid surface so that at least one other functional group of the cyclodextrin molecule can be covalently bonded to the analyte; covalent bonding of the analyte to the surface-bonded cyclodextrin molecule. Alternately, the analyte can be initially covalently bonded and the cyclodextrin molecule can be subsequently bonded to the solid surface.

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C12Q 1/68

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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