

Title (en)

SUPPORTED DOUBLE-LAYER STRUCTURE FOR DISPLAYING A NUCLEIC ACID ASSOCIATED WITH A PROTEIN

Title (de)

BIOLOGISCHE SCHICHTSTRUKTUR WELCHE EINE AN EIN PROTEIN GEBUNDENE NUKLEINSÄURE PRÄSENIIERT

Title (fr)

STRUCTURE BICOUCHE SUPPORTEE DE PRESENTATION D'UN ACIDE NUCLEIQUE ASSOCIE A UNE PROTEINE

Publication

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Application

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Abstract (en)

[origin: WO02081740A2] The invention concerns novel biosensors, in particular a support for displaying nucleic acids and for detecting both the presence of nucleic acids in a sample and the linkage between proteins and nucleic acids, as well as the linkage between a ligand and a protein linked to a nucleic acid.

IPC 1-7

C12Q 1/68; B01J 19/00; G01N 33/543

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 02081740A2

Citation (examination)

CORNELL B A ET AL: "A biosensor that uses ion-channel switches", NATURE, NATURE PUBLISHING GROUP, LONDON, GB, vol. 387, no. 6633, 5 June 1997 (1997-06-05), pages 580 - 583, XP002140886, ISSN: 0028-0836, DOI: DOI:10.1038/42432

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