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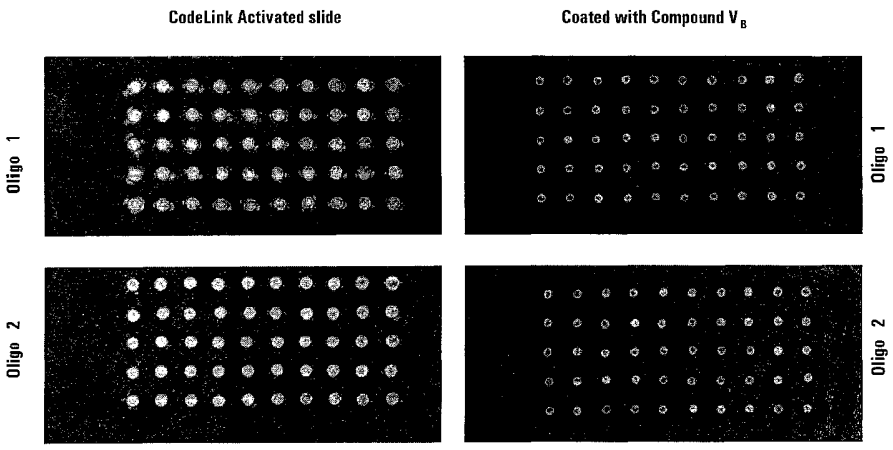
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(54) Title: ATTACHMENT OF MOLECULES TO SURFACES




(57) Abstract: The present invention relates to methods, reagents, and substrates that can be used for, for example, immobilizing biomolecules, such as nucleic acids and proteins. In an embodiment, the present invention relates to surfaces coated with a polymer according to the present invention, In an embodiment, the present invention relates to methods for thermochemically and/or photochemically attaching molecules to a surface at a high density.

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# INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N33/543 C12Q1/68 C08F220/56 B01J19/00 C08F8/00
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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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| X | US 5 981 734 A (MIRZABEKOV ET AL) 9 November 1999 (1999-11-09) figures 4,5,7 | 1-5, 12-15, 27, 29-32, 39,41, 42,45 |

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