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(71) Applicant: INTERNATIONAL BUSINESS MACHINES CORPORATION [US/US]; New Orchard Road, Armonk, NY 10504 (US).

(72) Inventors: AMONTOV, Sergey; Sihlhaldenstrasse 1C, CH-8136 Gattikon (CH). MICHEL, Bruno; Oberhusstrasse 28, CH-8134 Adliswil (CH). SWANSON, Sally; 6042 Crossmont Court, San Jose, CA 95120 (US). WOLF, Heiko; Schindellegistrasse 31, CH-8808 Pfaeffikon (CH).

(74) Agent: TONG, Kin-Wah; Moser, Patterson & Sheridan, LLP, 595 Shrewsbury Avenue, Shrewsbury, NJ 07702 (US).

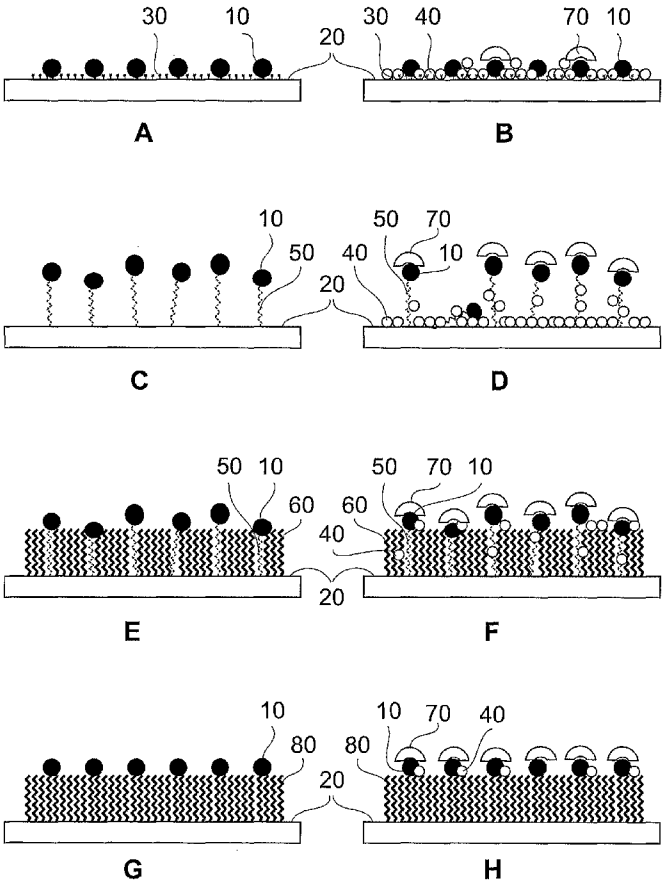
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(54) Title: SURFACE TREATMENT



(57) Abstract: Described is a process for producing a biomolecular monolayer on a biosensor surface comprising the steps of: reacting a biosensor surface with a solution of heterobifunctional reagent having a first functional group and a second functional group, the first functional group being capable of forming a covalent bond to the biosensor surface groups, the second functional group forming a covalent bond with a homobifunctional polymer to obtain a self-assembled monolayer, and thereafter reacting the monolayer with capture molecules.

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