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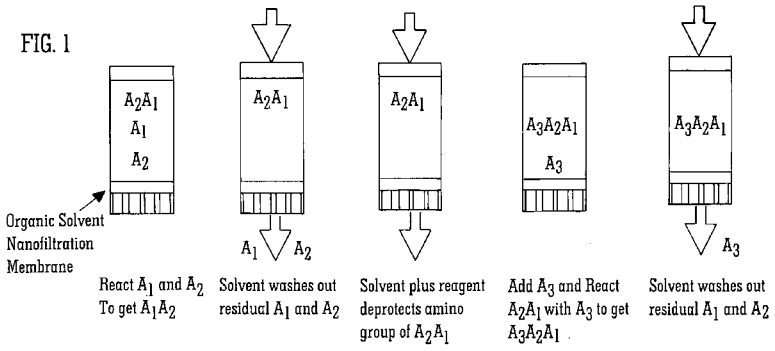
(54) **Title**: SOLVENT RESISTANT DIAFILTRATION OF PEPTIDES, PNA OR OLIGONUCLEOTIDES

FIG. 1



(57) **Abstract**: According to the present invention, there is provided a process for the preparationof a first compound selected from peptides, oligonucleotides and peptide nucleic acids. The process comprises synthesising the first compound and then separating the first compound formed in step (i) from a second compound, which is a reaction by-product of the synthesis of the first compound and/or an excess of a reagent used for the synthesis of a first compound by a process of diafiltration. The membrane used for the diafiltration process is stable in organic solventsand provides a rejection for thefirstcompound which is greater than the rejection for the second compound.

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