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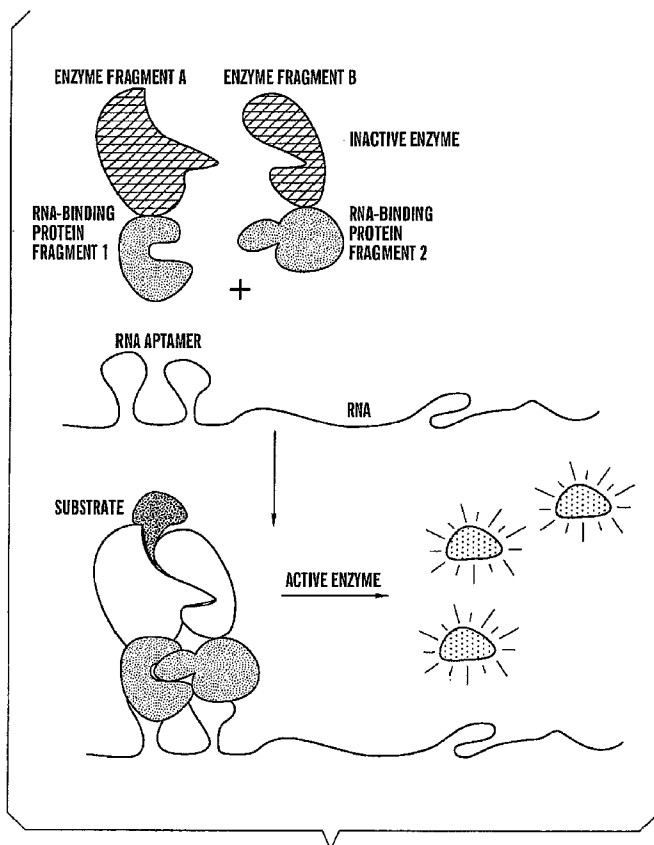
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(54) Title: REAL TIME NUCLEIC ACID DETECTION IN VIVO USING PROTEIN COMPLEMENTATION



(57) Abstract: The present invention relates to a method to detect nucleic acid molecules, such as RNA molecules in vivo using real time protein complementation methods. The invention further relates to methods for detecting nucleic acids, for example RNA in real-time in living cells with a high sensitivity, using a novel split biomolecular conjugate of the invention.



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