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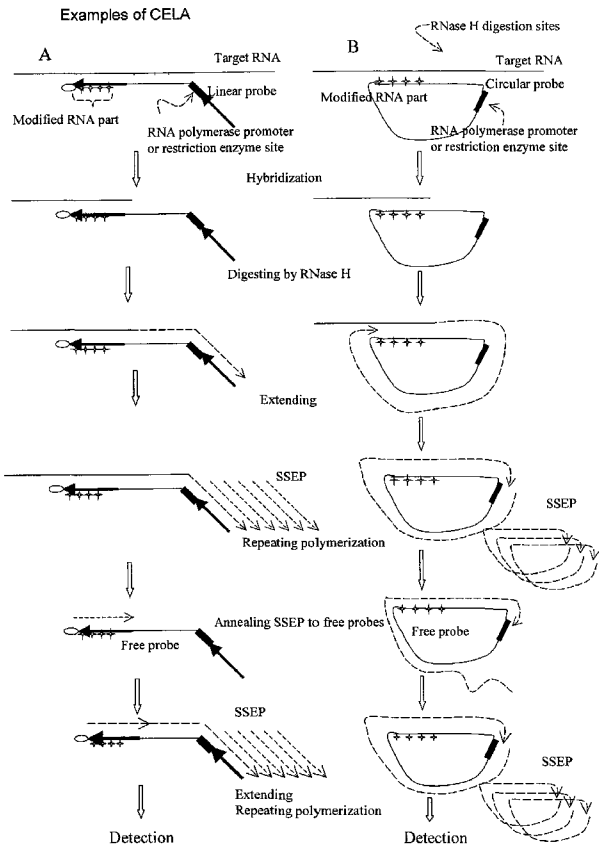
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— *as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii)) for all designations*

[Continued on next page]

(54) Title: COMBINED EXPONENTIAL AND LINEAR AMPLIFICATION



(57) Abstract: Methods and compositions are provided for sensitive detection and quantitation of nucleic acids. Methods and compositions are further provided for genotyping. Probes of the invention allow target initiated amplification for single stranded, double stranded polynucleotides and pyrophosphate (PPi). DNA enzyme mediated detection method is also provided for detecting single stranded end products.

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