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(54) **STEM ACCELERATED ISOTHERMAL NUCLEIC ACID AMPLIFICATION TECHNOLOGY**

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(58) **Field of Classification Search**
USPC 435/6.12, 91.2
See application file for complete search history.

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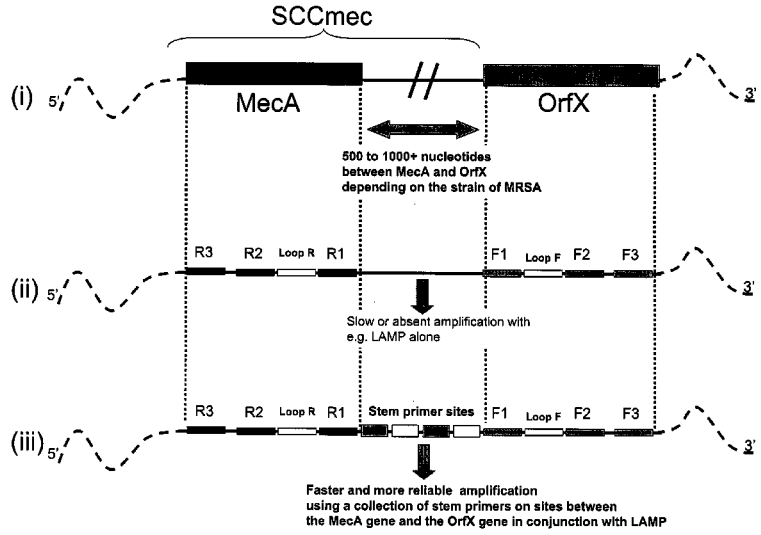
(57) **ABSTRACT**

The invention is in the field of nucleic acid amplification, hi particular, methods are described which utilize stem primers that improve the rapid and specific amplification of a test sample.

39 Claims, 47 Drawing Sheets