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(54) **METHODS AND REAGENTS FOR REDUCING NON-SPECIFIC AMPLIFICATION**

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C07H 21/04 (2006.01)
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CPC ***C12Q 1/686*** (2013.01); ***C07H 21/04*** (2013.01); ***C12Q 1/6848*** (2013.01)

(58) **Field of Classification Search**
None
See application file for complete search history.

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(57) **ABSTRACT**

The present invention provides reagents for use in the amplification of nucleic acids. Amplification carried out using oligonucleotides containing modified nucleotides can result in less non-specific amplification compared to amplification carried out using unmodified oligonucleotides.

3 Claims, 14 Drawing Sheets