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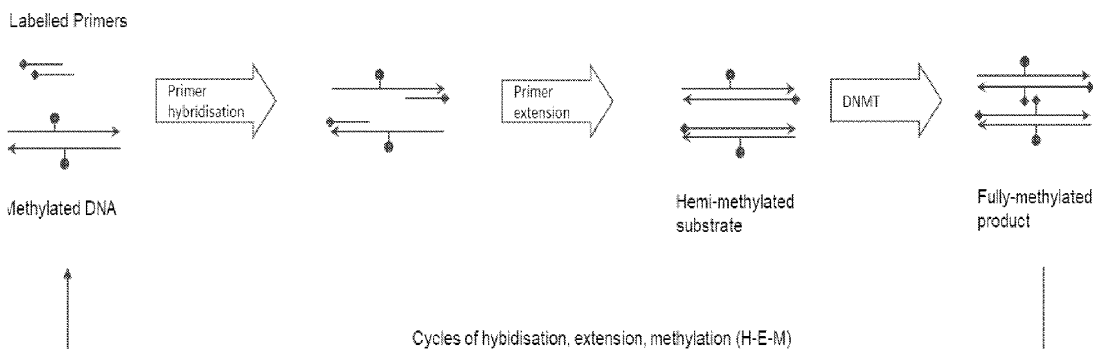
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- (54) **Title:** METHOD OF AMPLIFYING METHYLATED DNA

Figure 1



- (57) **Abstract:** The invention relates to methods of amplifying methylated DNA, particularly to methods using a methyl transferase which has activity on hemimethylated DNA, but which essentially lacks de novo methylation activity. The invention further relates to methyl transferases having such activity, and products comprising such methyl transferases, as well as applications of said methods and methyl transferase.

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