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(54) Title: DNA AMPLIFICATION OF A SINGLE CELL

(57) Abstract

The present invention relates to a novel method for the amplification of DNA, this method being particularly useful for the amplification of the DNA or the whole genome of a single cell, chromosomes or fragments thereof. Described is also the use of the method in DNA analysis for medical, forensic, diagnostic or scientific purposes, like comparative genomic hybridization (CGH)–, fluorescence in situ hybridization (FISH)–, polymerase chain reaction (PCR)–, single strand conformation polymorphism (SSCP)–, DNA sequence–, "loss of heterozygosity" (LOH)–, fingerprint– and/or restriction fragment length polymorphism (RFLP)– analysis.