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[Continued on next page]

(54) **Title**: METHODS FOR GENOMIC MODIFICATION

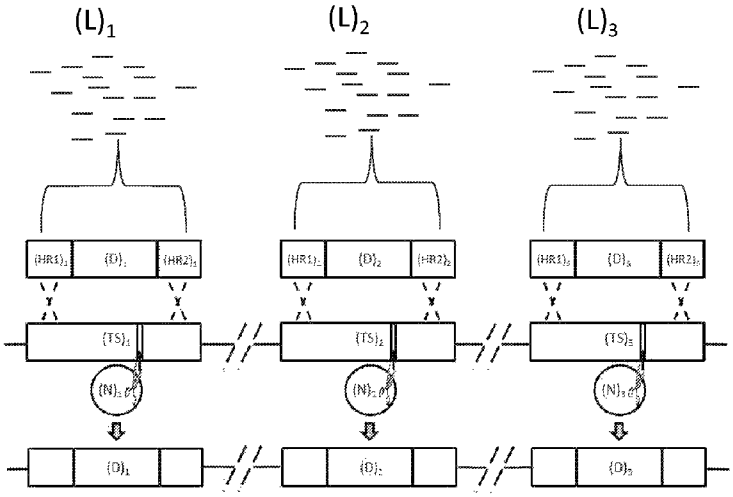


FIGURE 4

(57) **Abstract**: Provided herein are methods of integrating one or more exogenous nucleic acids into one or more selected target sites of a host cell genome. In certain embodiments, the methods comprise contacting the host cell genome with one or more integration polynucleotides comprising an exogenous nucleic acid to be integrated into a genomic target site, and a nuclease capable of causing a double-strand break near or within the genomic target site.

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