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(54) **Title:** METHODS OF ANALYZING CELL FREE NUCLEIC ACIDS AND APPLICATIONS THEREOF

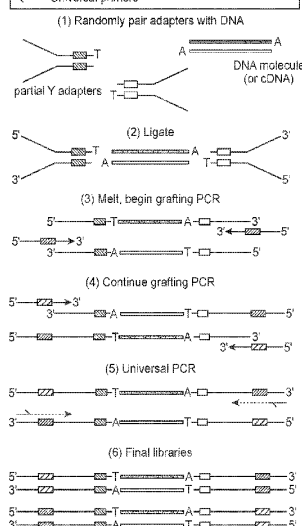
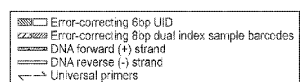


FIG. 2B

(57) **Abstract:** Processes and materials to detect neoplasms from a biopsy are described. Processes and materials to build a sequencing library are described. Processes and material to perform targeted sequencing are described. Processes and materials to mitigate confounding sources are described. Cell-free nucleic acids can be sequenced and the sequencing result can be utilized to detect sequences derived from a neoplasm.

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