

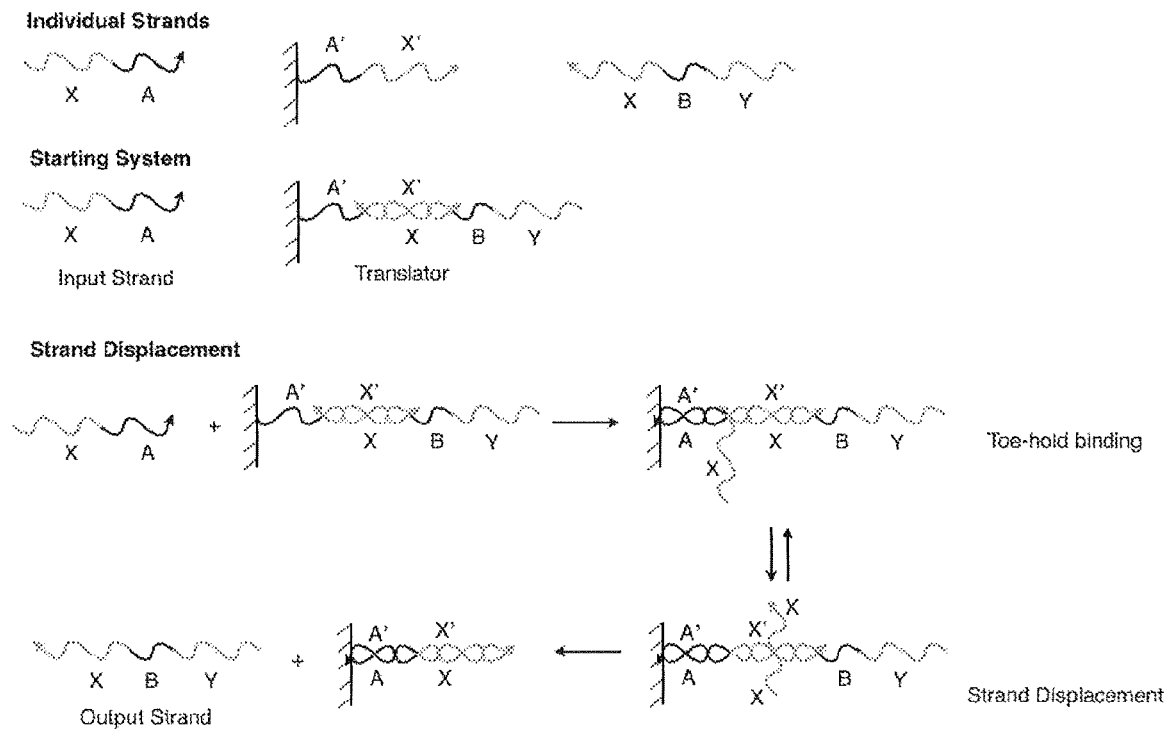


FIG. 1A

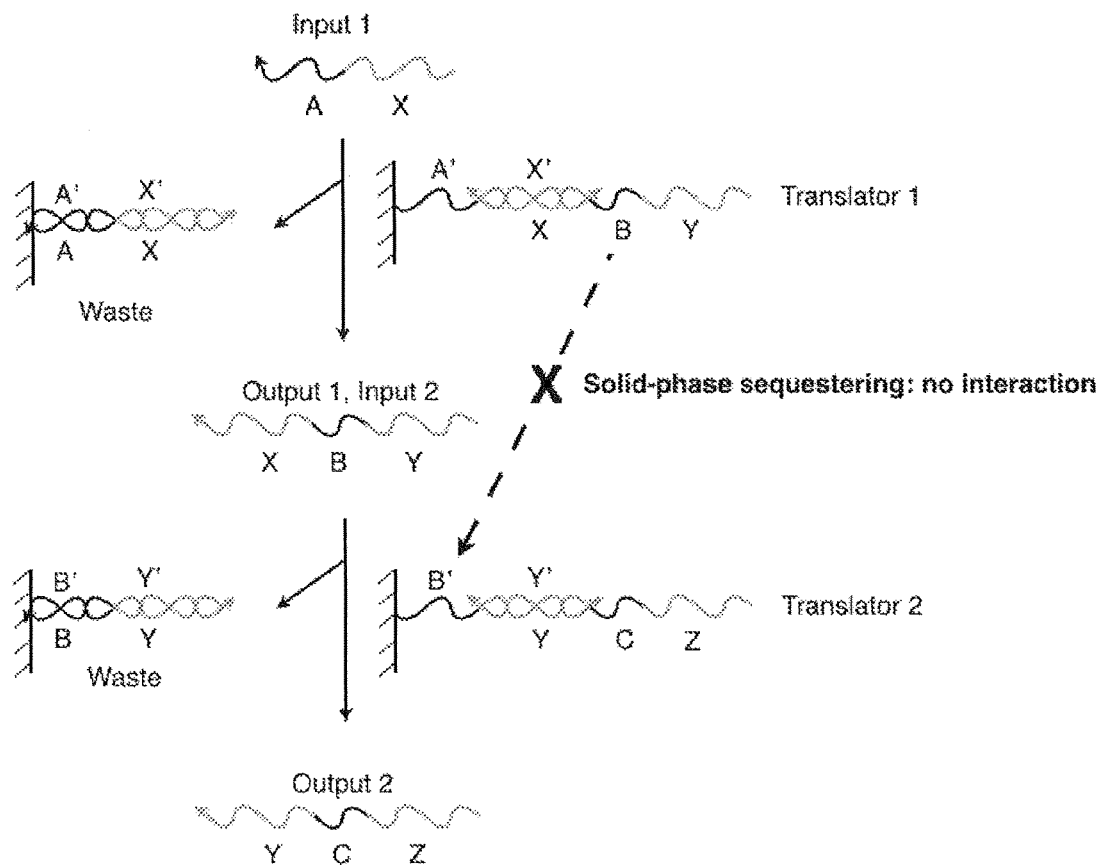
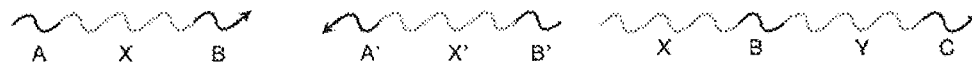
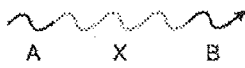
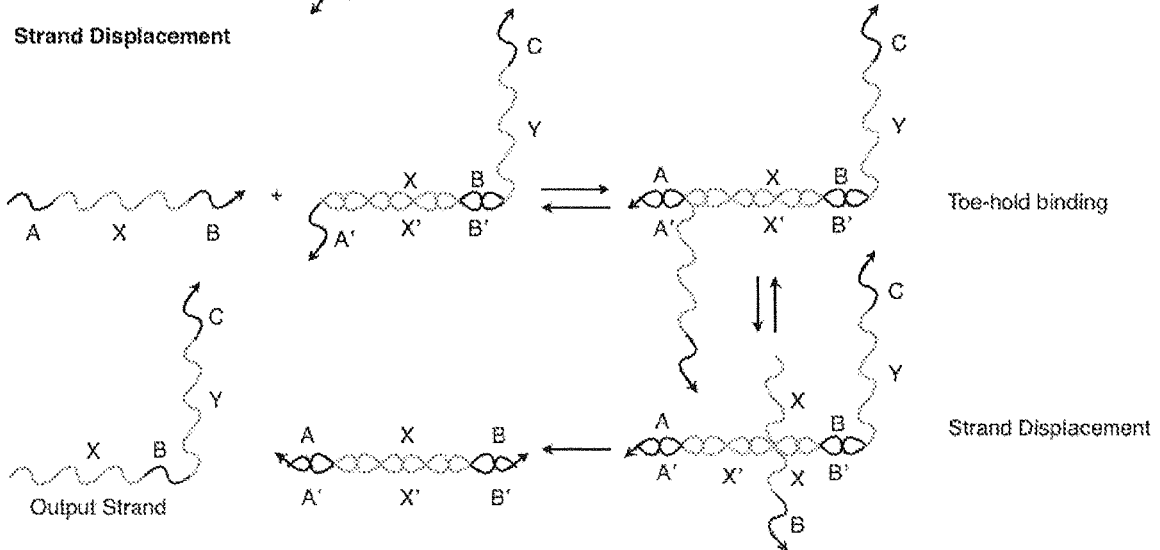


FIG. 1B

Individual Strands**Starting System****Input Strand****Strand Displacement****FIG. 2A**

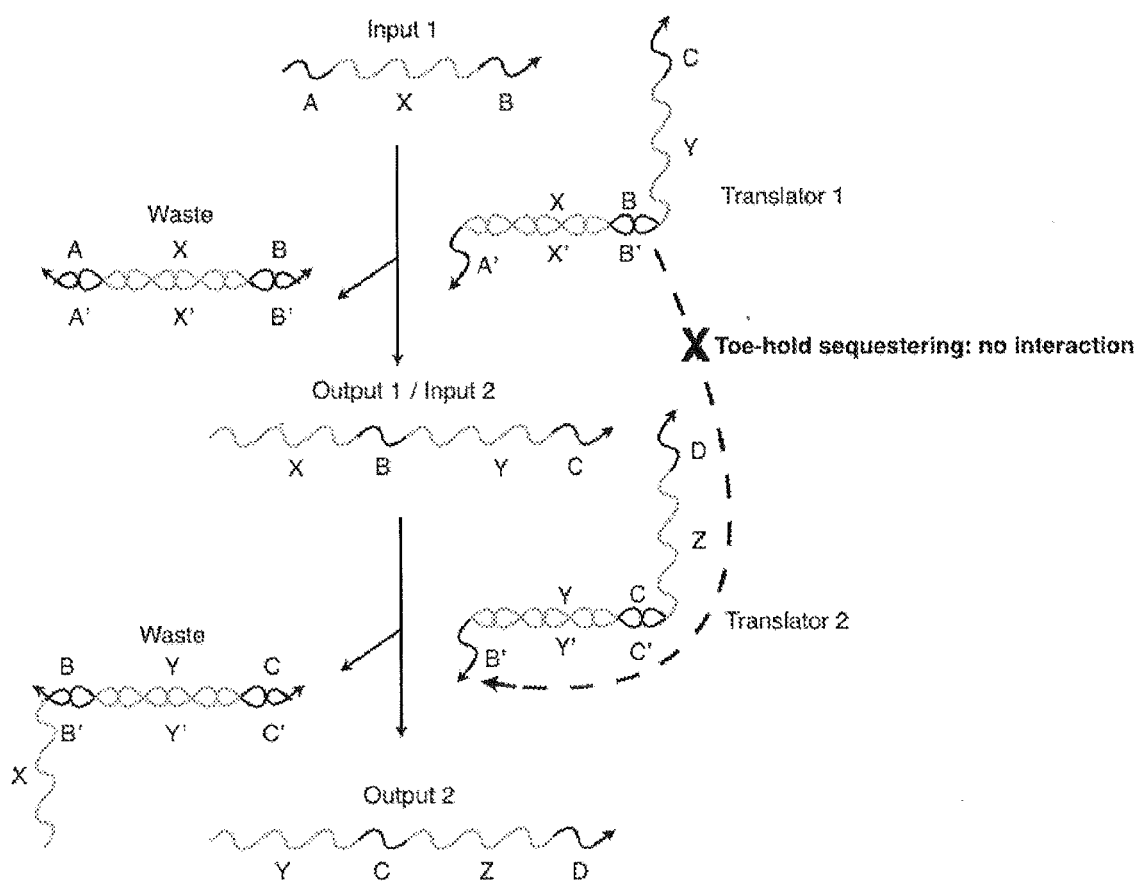


FIG. 2B

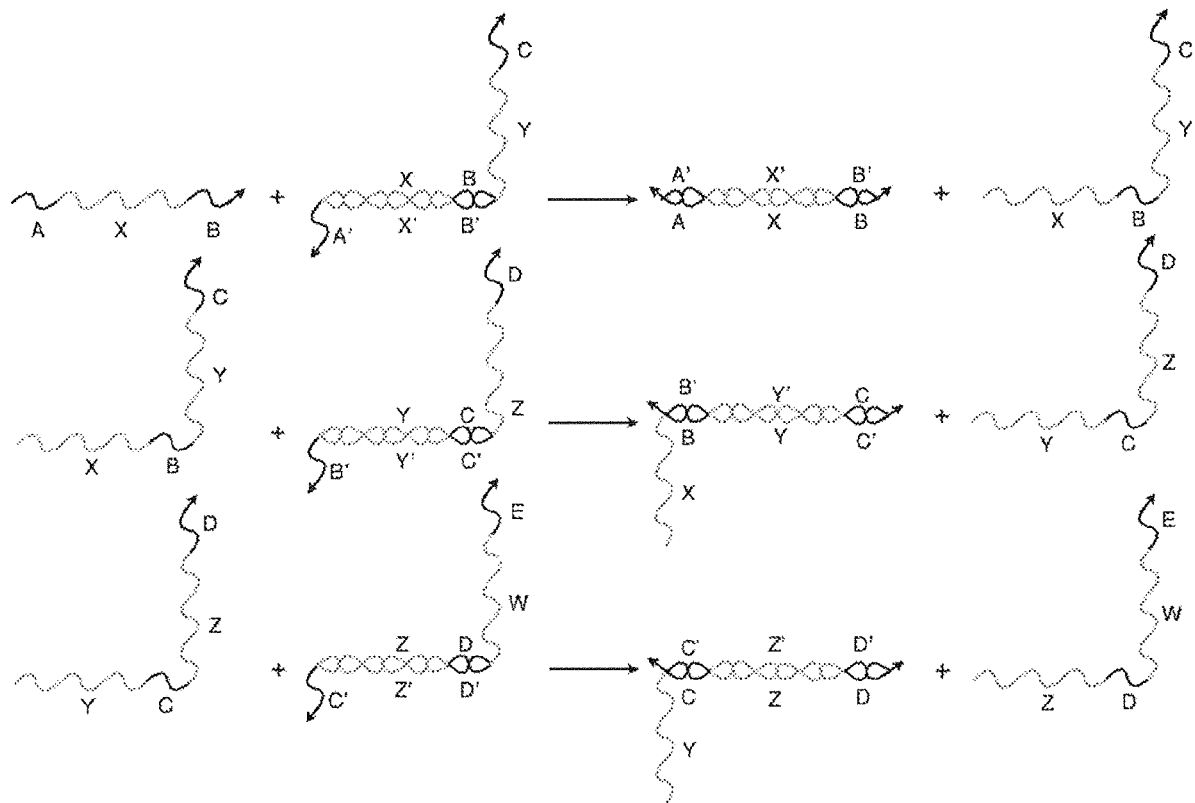


FIG. 3A

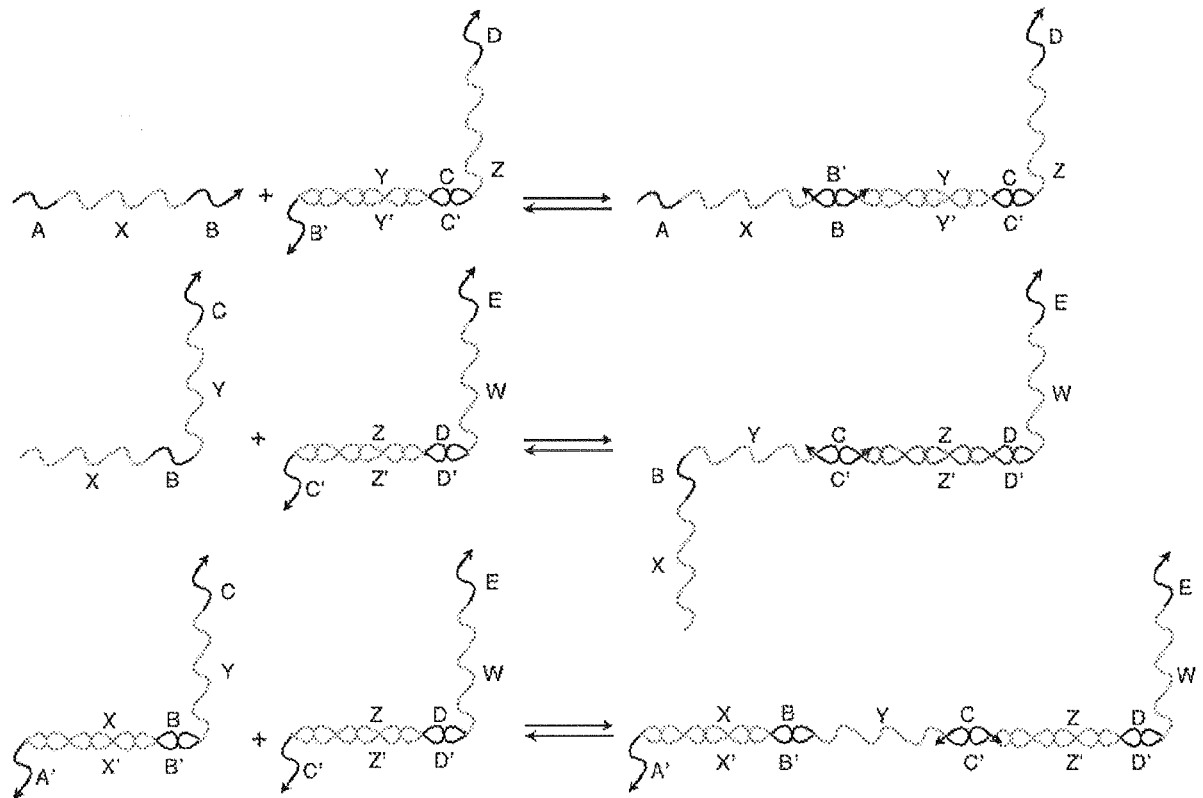


FIG. 3B

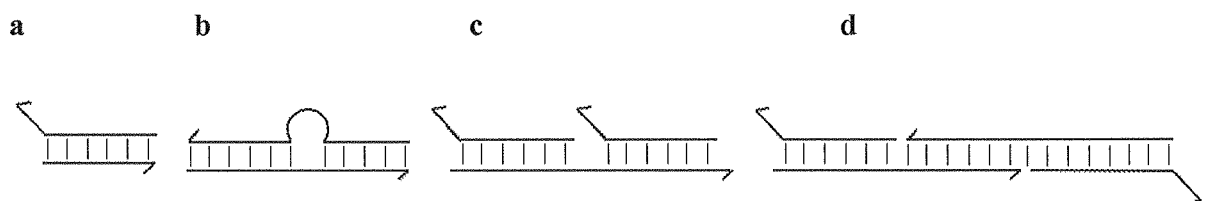


FIG. 3C

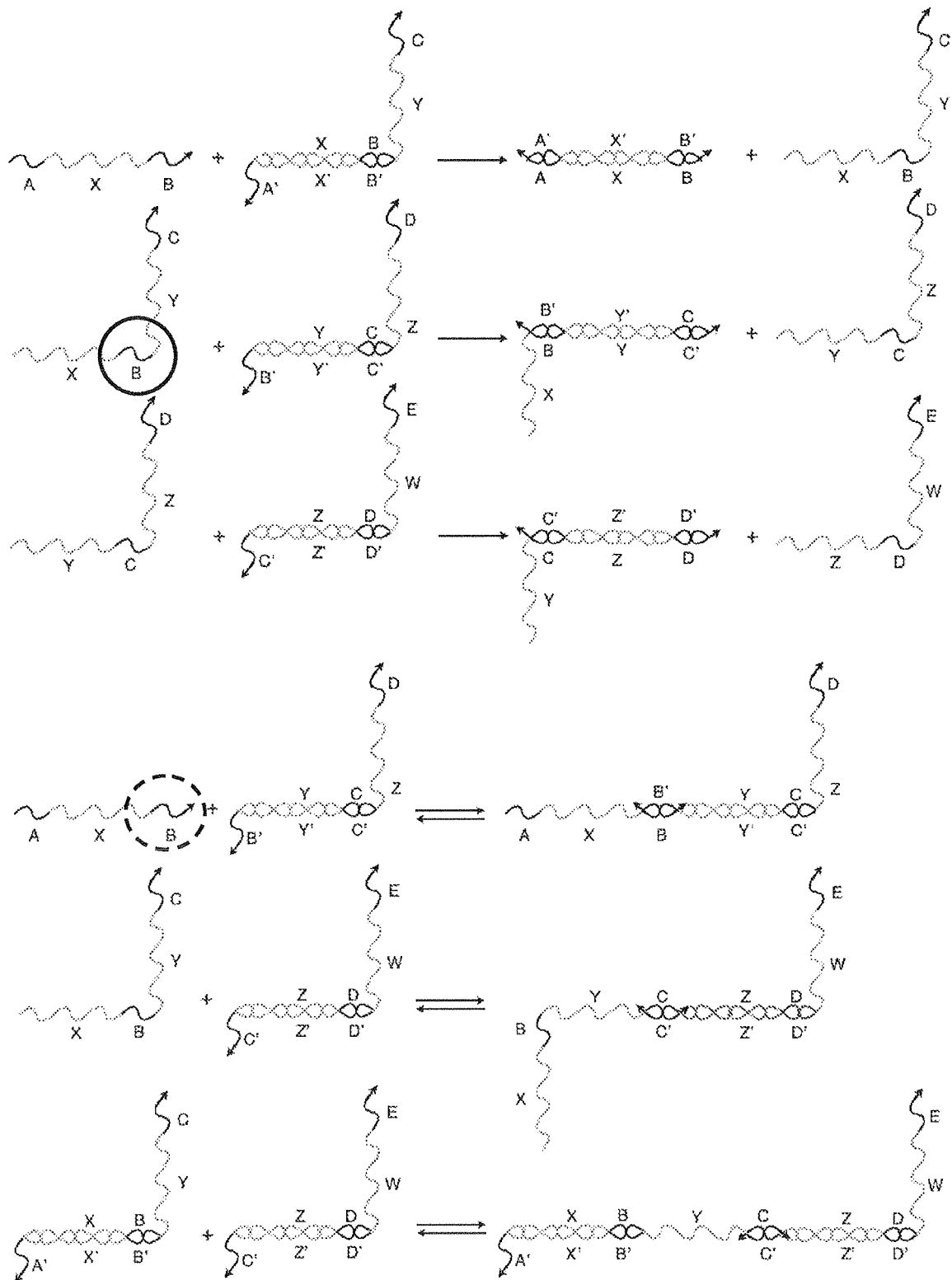


FIG. 4

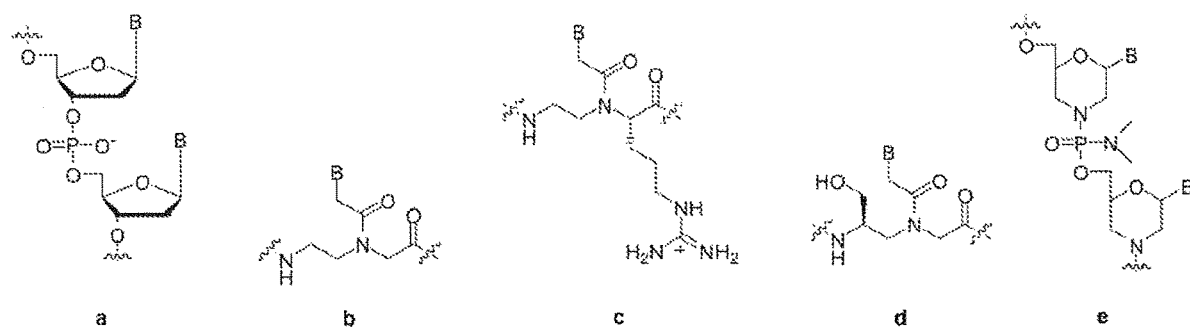


FIG. 5

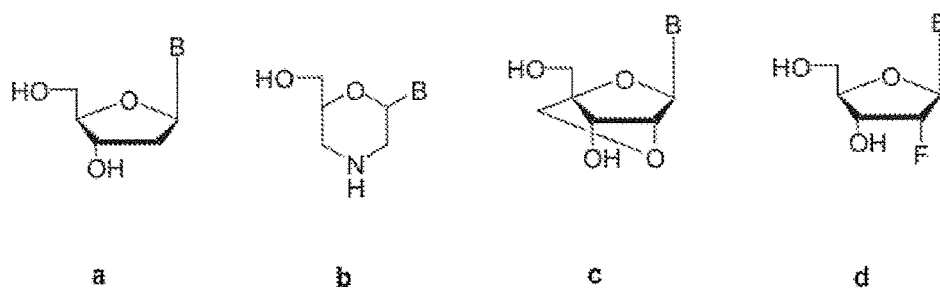


FIG. 6

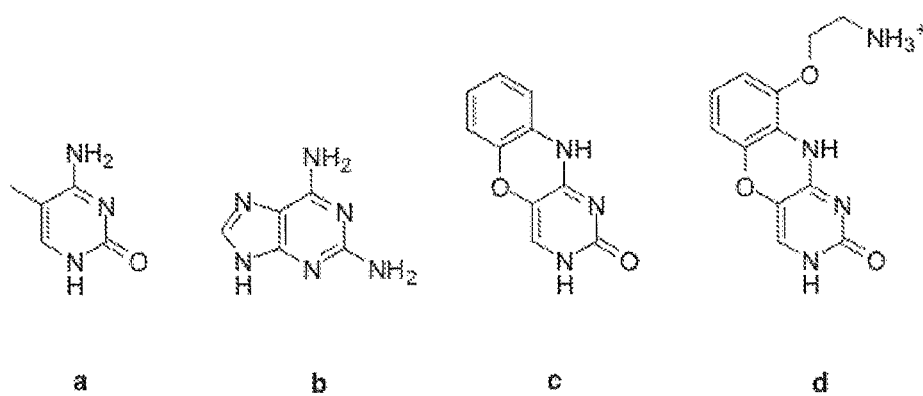


FIG. 7

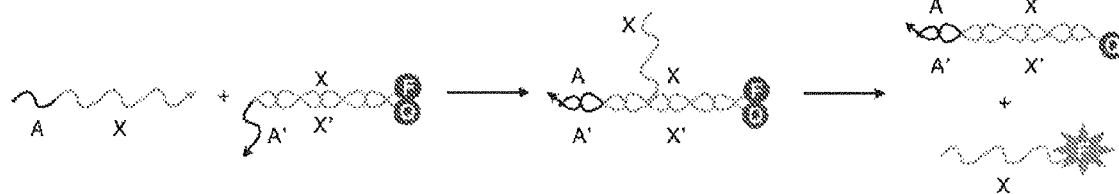


FIG. 8