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(54) Title: SYSTEMS FOR MODIFYING AT LEAST ONE TARGET DNA AND METHODS OF USING THE SAME

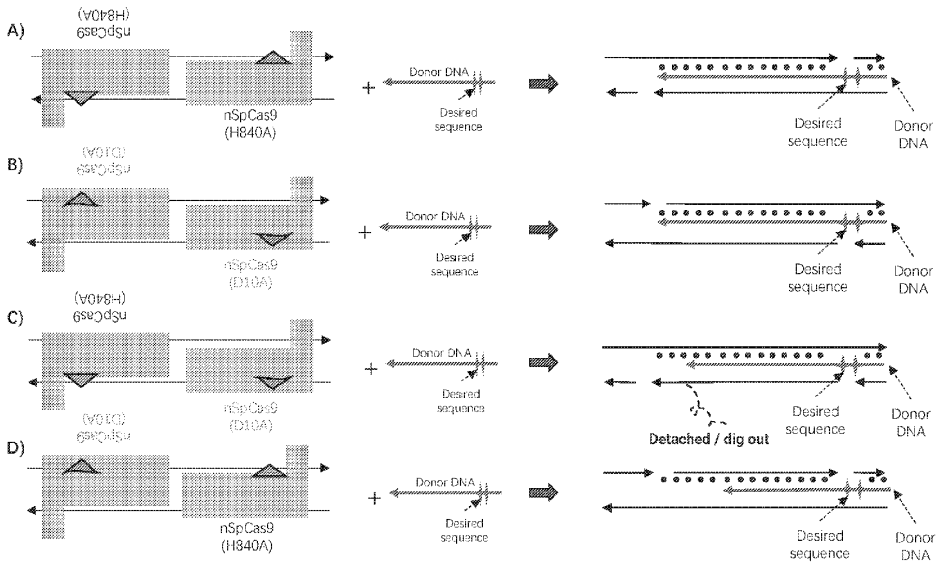


FIG.6

(57) Abstract: One example embodiment is a system for modifying at least one target DNA, including: two or more endonucleases, wherein each endonuclease nicks one target DNA strand at a target nick and at least one donor DNA including a sequence of interest to be incorporated to a target DNA site. Other example embodiments are described herein.

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