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(54) Title: RECRUITMENT OF DNA POLYMERASE FOR TEMPLATED EDITING

(57) Abstract: This invention relates to recombinant nucleic constructs comprising a sequence-specific DNA binding protein, DNA-dependent DNA polymerase and a DNA encoded repair template, optionally a DNA endonuclease or wherein the sequence-specific DNA binding protein comprises DNA endonuclease activity, and methods of use thereof for modifying nucleic acids in cells and organisms.

WO 2021/141970 A1