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(54) Title: SAFETY SWITCHES TO CONTROL IN VITRO AND IN VIVO PROLIFERATION OF CELL THERAPY PRODUCTS

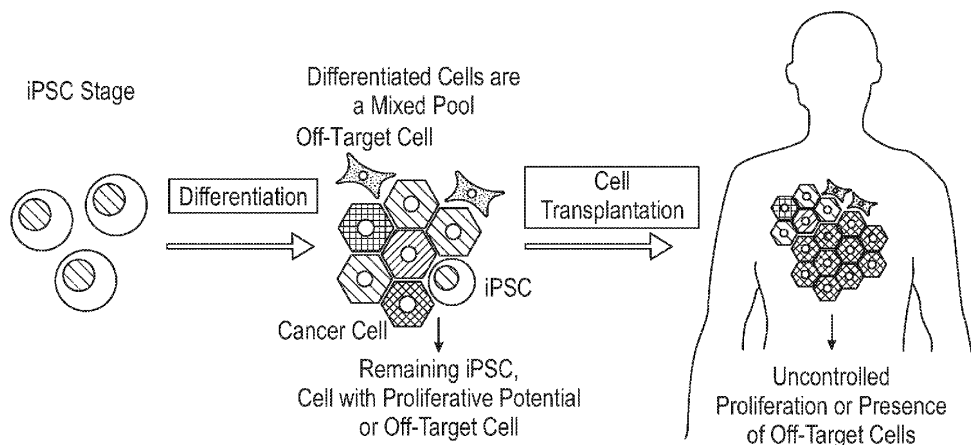


FIG. 1

(57) Abstract: The present disclosure provides modified cells comprising a nucleic acid encoding an agent (e.g., a detection agent, a selection agent, or a detection agent and a selection agent) inserted at an endogenous proliferation gene or off-target cell marker gene, as well as compositions, methods, uses, and kits related thereto.

[Continued on next page]

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