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(54) Title: AGENTS AND METHODS FOR TARGETED DELIVERY OF IMMUNE EFFECTOR CELLS

(57) Abstract: The invention relates to agents and methods for targeted delivery of immune effector cells to target cells. In some embodiments, the invention involves providing to a subject immune effector cells genetically modified to express a chimeric antigen receptor (CAR) and a compound (docking compound) comprising a binding moiety for an antigen on target cells and a binding moiety for the CAR. The CAR and the binding moiety for the CAR bind to each other by means of an ALFA-tag and a single-domain antibody binding to the ALFA-tag.

WO 2025/078401 A1