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(54) Title: SYNERGISTIC COMPOSITIONS FOR THE PREVENTION AND TREATMENT OF ACQUIRED IMMUNODEFICIENCY SYNDROME

(57) Abstract: A method for preventing infection of helper T and other target cells by human immunodeficiency virus type 1 ("HIV-1") and for preventing or treating acquired immunodeficiency syndrome ("AIDS") by exposing target cells to a synergistic combination of at least one attachment inhibitor and at least one fusion inhibitor. The attachment inhibitors are compounds that bind to the CD4 receptor on target cells or that bind to gp120 on HIV-1, e.g., antibodies, and the fusion inhibitors compounds that interact with gp4l to inhibit or prevent its interaction with target cells, e.g., pentafuside.