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(54) Title: CONJUGATES COMPRISED OF POLYMER AND HIV GP41-DERIVED PEPTIDES AND THEIR USE IN THERAPY

(57) Abstract: Provided are conjugates comprising a polymer having operably bound thereto no less than two molecules of synthetic peptide derived from HIV gp41; methods of using these conjugates to inhibit transmission of HIV to a target cell by adding an amount of effective to inhibit infection of the cell by the virus; and methods of producing the conjugates by operably binding each molecule of synthetic peptide, via a reactive functionality, to the polymer.

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