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(54) Title: CYCLIC PEPTIDES AS G-PROTEIN-COUPLED RECEPTOR ANTAGONISTS

(57) Abstract: The invention relates to novel cyclic compounds which have the ability to modulate the activity of G protein-coupled receptors. The compounds preferably act as antagonists. In preferred embodiments, the invention provides cyclic peptidic and peptidomimetic antagonists of C5a receptors, which are active against C5a receptors on polymorphonuclear leukocytes and macrophages. The compounds of the invention are both potent and selective, and are useful in the treatment of a variety of inflammatory conditions.



WO 03/033528 A1