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(54) **Title:** BENZOCYCLOHEPTYL ANALOGS HAVING SPHINGOSINE 1-PHOSPHATE RECEPTOR ACTIVITY

(57) **Abstract:** Benzocycloheptyl analogs that have agonist activity at one or more of the S₁ IP receptors are provided. The compounds are sphingosine analogs, which, after phosphorylation, can behave as agonists at S₁P receptors.



WO 2008/064337 A3

INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
INV. C07C215/28 A61P37/00 A61P37/06 A61P11/06 A61P19/02
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, BEILSTEIN Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	EP 1 602 660 A (KYORIN SEIYAKU KK [JP]) 7 December 2005 (2005-12-07) the whole document	1-32
A	US 2006/046979 A1 (FOSTER CAROLYN A [AU] ET AL) 2 March 2006 (2006-03-02) the whole document	1-32
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	HALE ET AL.: "The discovery of 3-(N-alkyl)aminopropylphosphonic acids as potent SLP receptor agonists" BIOORG. MED, CHEM. LETT., vol. 14, 2004, pages 3495-3499, XP002485932 the whole document	1-32

INTERNATIONAL SEARCH REPORT

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