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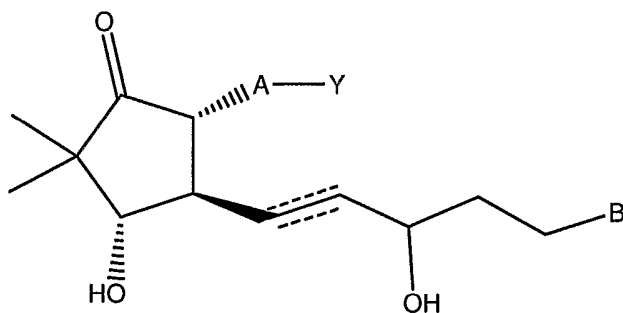
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(54) Title: SUBSTITUTED CYCLOPENTANONES FOR TREATING INFLAMMATORY BOWEL DISEASE



(I)

(57) Abstract: Compounds are disclosed herein comprising formula (I) or a pharmaceutically acceptable salt, or a metabolite or a prodrug thereof; wherein a dashed line indicates the presence or absence of a bond; Y, A, and B are described herein. Therapeutic uses, manufacturing methods, compositions, and medicaments related thereto are also disclosed.



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## INTERNATIONAL SEARCH REPORT

International application No

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A. CLASSIFICATION OF SUBJECT MATTER  
 INV. A61K31/5575 A61P1/00

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)

A61K

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, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KABASHIMA KENJI ET AL: "The prostaglandin receptor EP4 suppresses colitis, mucosal damage and CD4 cell activation in the gut" JOURNAL OF CLINICAL INVESTIGATION, vol. 109, no. 7, April 2002 (2002-04), pages 883-893, XP002370491 ISSN: 0021-9738 abstract figure 3 page 888, right-hand column, paragraph 1-3 page 892, right-hand column, last paragraph	1-10
A	US 2004/157901 A1 (DONDE YARIV) 12 August 2004 (2004-08-12) tables 1,2 tables 1-52	1-10



Further documents are listed in the continuation of Box C.



See patent family annex.

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2004157901 A1	12-08-2004	CN 1758915 A US 2004235958 A1	12-04-2006 25-11-2004
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