

Title (en)  
IMMUNOREGULATORY AGENTS

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**EP 0536119 A4 19930804 (EN)**

Application  
**EP 90912260 A 19900626**

Priority  
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Abstract (en)  
[origin: WO9200071A1] Specific aspects of the cellular and humoral immune system of a mammalian host are regulated by administering to the host a compound having a reactive immunoregulatory conformation whose precise three-dimensional structure is defined herein. Sorbinil, tolrestat, WF-3681, and the other immunoregulatory agents described herein possess this reactive conformation and so are therapeutically useful for inhibiting delayed-type hypersensitivity, T-cell proliferation, and B-cell antibody production, without altering the normal cellularity of the immune system or the normal metabolites of the arachidonic acid pathway.

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**A61K 31/45; A61K 31/35**

IPC 8 full level  
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Citation (search report)  
• [X] EP 0256629 A2 19880224 - AMERICAN HOME PROD [US]  
• [EL] US 4966911 A 19901030 - CLARK JOHN I [US], et al  
• [X] CLIN.RES. vol. 34, no. 2, 1986, page 507A S.A.SMITH ET AL. 'AN ALDOSE REDUCTASE INHIBITOR INHIBITS INFLAMMATION'  
• [X] CLIN.RES. vol. 34, no. 1, 1986, page 48A S.A.SMITH ET AL. 'AN ALDOSE REDUCTASE INHIBITOR INHIBITS INFLAMMATION'  
• [A] J.MED.CHEM. vol. 29, 1986, pages 2347 - 2351 M.J.CERELLI ET AL. 'ANTIINFLAMMATORY AND ALDOSE REDUCTASE INHIBITORY ACTIVITY OF SOME TRICYCLIC ARYLACETIC ACIDS'  
• [A] INVEST.OPHTHALMOL.VISUAL SCI. no. SUPP, 1980, page 12 P.F.KADOR ET AL. 'ANTIALLERGY DRUGS AS ALDOSE REDUCTASE INHIBITORS'  
• See references of WO 9200071A1

Designated contracting state (EPC)  
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