

[54] **FLUORINATED DIAMINOPENTENE DERIVATIVES**

2003876 3/1979 United Kingdom .
2104072 3/1983 United Kingdom .

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[57] **ABSTRACT**

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Novel fluorinated alkenylene diamine derivatives are inhibitors of ornithine decarboxylase enzyme and have the following general Formula I:

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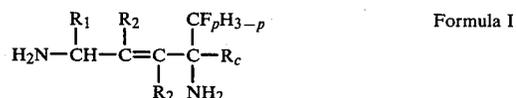
[30] **Foreign Application Priority Data**

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[51] **Int. Cl.³** **C07C 101/28; C07C 87/26; A61K 31/13; A61K 31/22; A61K 31/195**

[52] **U.S. Cl.** **424/314; 424/319; 424/325; 560/169; 562/561; 564/509**

[58] **Field of Search** **424/314, 319, 325; 560/169; 562/561; 564/509**



[56] **References Cited**

U.S. PATENT DOCUMENTS

4,323,704 4/1982 Metcalf et al. 562/561

FOREIGN PATENT DOCUMENTS

2001960 2/1979 United Kingdom .

wherein:

R_c represents hydrogen or $-\text{COR}_5$, where R_5 is as defined below;

R_1 represents hydrogen or $\text{C}_1\text{-C}_6$ alkyl;

one of R_2 and R_3 represents hydrogen and the other represents $\text{C}_1\text{-C}_6$ alkyl.

R_5 represents hydroxy or $\text{C}_1\text{-C}_8$ alkoxy; and

p represents 1 or 2.

17 Claims, No Drawings