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# United States Patent [19]

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Makryaleas et al.

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[54] **METHOD FOR THE PREPARATION OF SALTS OF L-ORNITHINE**

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[52] U.S. Cl. .... **435/114; 435/227**

[58] Field of Search ..... **435/114, 227; 562/554, 562/560**

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[57] **ABSTRACT**

Salts of L-ornithine are prepared by means of the enzymatic conversion of arginine to L-ornithine in the presence of the enzyme L-arginase in an aqueous medium in such a manner that the acid whose salt is to be prepared is used for the adjustment of the pH for the enzymatic conversion and for the subsequent neutralization of the reaction mixture and that the salt formed is isolated directly from the reaction mixture.

**2 Claims, No Drawings**