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Katsumata et al.

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[54] **PROCESS FOR PRODUCING L-ARGININE**

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[58] **Field of Search** 435/114, 172.3, 253, 435/317, 840, 843; 935/29, 60, 72

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[57] **ABSTRACT**

Disclosed is a process for producing L-arginine by transforming a host microorganism belonging to the genus Corynebacterium or Brevibacterium with a recombinant DNA of a DNA fragment containing a gene involved in the biosynthesis of L-arginine and a vector DNA, culturing the transformant in a nutrient medium, accumulating L-arginine in the culture medium and recovering L-arginine therefrom.

6 Claims, 1 Drawing Sheet