

Title (en)  
PRODUCTION OF UBIQUINONES

Title (de)  
HERSTELLUNG VON UBICHINONEN

Title (fr)  
PRODUCTION D'UBIQUINONES

Publication  
**EP 1572117 A4 20060719 (EN)**

Application  
**EP 03812045 A 20031125**

Priority  
• US 0337824 W 20031125  
• US 42885502 P 20021125

Abstract (en)  
[origin: WO2004047763A2] Membranous bacteria that produce enhanced amounts of a ubiquinone are described, as well as methods for making nutraceuticals.

IPC 1-7  
**C12N 1/20**; **C12P 7/66**

IPC 8 full level  
**C12N 1/20** (2006.01); **C12N 1/21** (2006.01); **C12P 7/66** (2006.01)

IPC 8 main group level  
**A61K** (2006.01)

CPC (source: EP)  
**C12P 7/66** (2013.01)

Citation (search report)  
• [A] WO 0226933 A2 20020404 - CARGILL INC [US], et al  
• See references of WO 2004047763A2

Designated contracting state (EPC)  
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**US 0337824 W 20031125**; AU 2003297563 A 20031125; EP 03812045 A 20031125; JP 2004555768 A 20031125