

Title (en)

FERMENTATIVE PRODUCTION OF CLAVULANIC ACID UNDER CONTROLLED PHOSPHATE CONDITIONS

Title (de)

FERMENTATIVE HERSTELLUNG VON CLAVULANSÄURE UNTER KONTROLLIERTEN PHOSPHAT BEDINGUNGEN

Title (fr)

PRODUCTION PAR FERMENTATION D'ACIDE CLAVULANIQUE DANS DES CONDITIONS DE REGULATION DE PHOSPHATE

Publication

**EP 0985048 A1 20000315 (EN)**

Application

**EP 98924319 A 19980528**

Priority

- EP 98924319 A 19980528
- EP 9803404 W 19980528
- EP 97201561 A 19970528

Abstract (en)

[origin: WO9854352A1] An amended process for the fermentative preparation of clavulanic acid has been provided whereby the level of free phosphate in the fermentation medium is controlled both at the start of the fermentation and/or during the fermentation.

IPC 1-7

**C12P 17/18**

IPC 8 full level

**C12P 17/18** (2006.01)

CPC (source: EP)

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**WO 9854352 A1 19981203**; AR 015825 A1 20010530; AU 7655198 A 19981230; CO 4790117 A1 19990531; EP 0985048 A1 20000315; PE 74999 A1 19990812; ZA 984566 B 19990219

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**EP 9803404 W 19980528**; AR P980102429 A 19980526; AU 7655198 A 19980528; CO 98030041 A 19980528; EP 98924319 A 19980528; PE 00043198 A 19980528; ZA 984566 A 19980528