

Title (en)  
STERILISATION OF A FERMENTATION MEDIUM COMPRISING HYDROLYSED N-SOURCE

Title (de)  
STERILISIERUNG VON PROTEINHYDROLYSAT ENTHALTENDEN FERMENTATIONS AUSTRÄGEN

Title (fr)  
STERILISATION D'UNE CULTURE DE FERMENTATION CONTENANT SOURCE N HYDROLYSEE

Publication  
**EP 1520011 A2 20050406 (EN)**

Application  
**EP 03735323 A 20030626**

Priority  
• DK 0300441 W 20030626  
• DK PA200201021 A 20020701  
• DK PA200201838 A 20021128

Abstract (en)  
[origin: WO2004003216A2] A method for the production of an enzyme of interest, on an industrial scale, comprising a) fermentation of a microbial strain producing an enzyme of interest in a fermentation medium comprising one or more partially prehydrolysed complex N-source(s), wherein said partially prehydrolysed N-source(s) are sterilised separately from any other source containing carbohydrates, the prehydrolysis being achieved by addition of an acid and/or a hydrolytic enzyme; and b) recovery of the enzyme of interest from the fermentation broth.

IPC 1-7  
**C12N 9/00**; **C12P 21/00**; **C12N 1/20**

IPC 8 full level  
**C12N 9/00** (2006.01); **C12N 9/28** (2006.01); **C12N 9/54** (2006.01)

CPC (source: EP)  
**C12N 9/00** (2013.01); **C12N 9/2417** (2013.01); **C12N 9/54** (2013.01)

Citation (search report)  
See references of WO 2004003216A2

Cited by  
KR100766474B1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)  
**WO 2004003216 A2 20040108**; **WO 2004003216 A3 20040318**; AU 2003236810 A1 20040119; AU 2003236810 A8 20040119; CN 1665924 A 20050907; EP 1520011 A2 20050406

DOCDB simple family (application)  
**DK 0300441 W 20030626**; AU 2003236810 A 20030626; CN 03815585 A 20030626; EP 03735323 A 20030626