

Title (en)
YEAST EXPRESSING GLUCOAMYLASE.

Title (de)
GLUKOAMYLASE MIT EXPRESSION VON HEFE.

Title (fr)
LEVURE EXPRIMANT DE LA GLUCOAMYLASE.

Publication
EP 0233196 A1 19870826 (EN)

Application
EP 86903851 A 19860520

Priority
• US 73645085 A 19850521
• US 86478586 A 19860519

Abstract (en)
[origin: WO8607091A1] A diploid or greater ploidy yeast cell transformed with DNA encoding glucoamylase, the yeast cell being capable of producing enzymatically active glucoamylase.

Abstract (fr)
Cellule de levure diploïde ou de ploïdie supérieure transformée à l'aide d'un ADN codant la glucoamylase, la cellule de levure étant capable de produire une glucoamylase enzymatiquement active.

IPC 1-7
C12N 1/16; C12N 1/18; C12N 15/00

IPC 8 full level
A21D 8/04 (2006.01); **C12C 11/00** (2006.01); **C12N 9/34** (2006.01); **C12N 9/90** (2006.01); **C12N 11/04** (2006.01); **C12N 15/81** (2006.01); **C12N 15/90** (2006.01); **C12P 7/06** (2006.01)

CPC (source: EP)
A21D 8/047 (2013.01); **C12C 5/004** (2013.01); **C12C 11/003** (2013.01); **C12C 12/006** (2013.01); **C12C 12/02** (2013.01); **C12N 9/2428** (2013.01); **C12N 9/90** (2013.01); **C12N 11/04** (2013.01); **C12N 15/81** (2013.01); **C12N 15/90** (2013.01); **C12P 7/06** (2013.01); **C07K 2319/00** (2013.01); **Y02E 50/10** (2013.01)

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 8607091 A1 19861204; AU 5954486 A 19861224; EP 0233196 A1 19870826; EP 0233196 A4 19871130

DOCDB simple family (application)
US 8601089 W 19860520; AU 5954486 A 19860520; EP 86903851 A 19860520