

Title (en)  
MUTANT STRAINS OF THE GENUS CLOSTRIDIUM BEIJERINCKII

Title (de)  
MUTANTE STÄMME DER GATTUNG CLOSTRIDIUM BEIJERINCKII

Title (fr)  
SOUCHES MUTANTES DU GENRE CLOSTRIDIUM BEIJERINCKII

Publication  
**EP 3303638 A1 20180411 (FR)**

Application  
**EP 16714851 A 20160401**

Priority  
• FR 1555105 A 20150604  
• FR 1562114 A 20151210  
• EP 2016057236 W 20160401

Abstract (en)  
[origin: WO2016192871A1] The invention relates to mutant bacteria of the genus Clostridium beijerinckii, CNCM I-4985, CNCM I-4986, CNCM I-4987 and CNCM I-4988, deposited on the 27th May 2015 at the Pasteur institute (CNCM, 25 rue du Docteur Roux, F-75724 PARIS Cedex 15, France), and CNCM I-5027, CNCM I-5028 and CNCM I-5029, deposited on the 26th November at the Pasteur institute (CNCM, 25 rue du Docteur Roux, F-75724 PARIS Cedex 15, France), which can be used in the fermentation of sugars for the production of isopropanol and butanol.

IPC 8 full level  
**C12N 1/20** (2006.01); **C12N 1/22** (2006.01); **C12N 15/01** (2006.01); **C12P 7/04** (2006.01); **C12P 7/16** (2006.01); **C12R 1/145** (2006.01)

CPC (source: EP KR US)  
**C12N 1/20** (2013.01 - EP KR US); **C12N 1/205** (2021.05 - EP US); **C12N 1/22** (2013.01 - EP US); **C12N 15/01** (2013.01 - EP KR US); **C12P 7/04** (2013.01 - EP KR US); **C12P 7/16** (2013.01 - EP KR US); **C12R 2001/145** (2021.05 - EP KR US); **Y02E 50/10** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 2016192871A1

Designated contracting state (EPC)  
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BA ME

DOCDB simple family (publication)  
**WO 2016192871 A1 20161208**; CN 108473942 A 20180831; EP 3303638 A1 20180411; FR 3037076 A1 20161209; FR 3037076 B1 20181109; FR 3037077 A1 20161209; FR 3037077 B1 20180119; KR 20180027496 A 20180314; US 10253380 B2 20190409; US 2018142311 A1 20180524

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**EP 2016057236 W 20160401**; CN 201680032468 A 20160401; EP 16714851 A 20160401; FR 1555105 A 20150604; FR 1562114 A 20151210; KR 20187000299 A 20160401; US 201615579453 A 20160401