

Title (en)
INCREASED ETHANOL PRODUCTION BY YEAST HARBORING CONSTITUTIVE TRANSCRIPTIONAL ACTIVATOR MAL ALLELES

Title (de)
ERHÖHTE ETHANOLPRODUKTION DURCH HEFE MIT KONSTITUTIVEM TRANSKRIPTIONALEM AKTIVATOR-MAL-ALLEL

Title (fr)
PRODUCTION ACCRUE D'ÉTHANOL PAR UNE LEVURE PRÉSENTANT DES ALLÈLES MAL

Publication
EP 3665266 A1 20200617 (EN)

Application
EP 18760106 A 20180808

Priority
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• US 2018045789 W 20180808

Abstract (en)
[origin: WO2019032688A1] Described are compositions and methods relating to modified yeast harboring constitutive transcriptional activator MAL alleles. The yeast produces an increased amount of ethanol, or have an increased rate of ethanol production, which does not appear to be the result of maltose metabolism. Such yeast is particularly useful for ethanol production utilizing starch substrates.

IPC 8 full level
C12N 1/16 (2006.01)

CPC (source: EP)
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