

Title (en)

METHOD FOR PRODUCING 2,3-BUTANEDIOL BY FERMENTATION

Title (de)

VERFAHREN ZUR FERMENTATIVEN HERSTELLUNG VON 2,3-BUTANDIOL

Title (fr)

PROCÉDÉ DE PRÉPARATION DE 2,3-BUTANEDIOL PAR FERMENTATION

Publication

EP 2670837 A1 20131211 (DE)

Application

EP 12701152 A 20120130

Priority

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Abstract (en)

[origin: WO2012104244A1] The invention relates to a production strain for producing 2,3-butanediol. Said production strain can be produced from an original strain selected from the genes Klebsiella, Raoultella, Paenibacillus and Bacillus and has an acetoin reductase activity at least 3,6 - 34,8 times higher than the original strain. The invention also relates to the production of 2,3-butanediol by means of said production strain.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2012104244A1

Cited by

WO2022184255A1; WO2023094010A1; WO2023232233A1

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DOCDB simple family (publication)

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