

Title (en)

PRODUCTION METHOD OF BIO-ETHANOL FROM BY-PRODUCT OF BEER FERMENTATION

Title (de)

VERFAHREN ZUR HERSTELLUNG VON BIOETHANOL AUS NEBENPRODUKT DER BIERFERMENTATION

Title (fr)

PROCÉDÉ DE PRODUCTION D'UN BIOÉTHANOL À PARTIR D'UN RÉSIDU DE LA FERMENTATION DE LA BIÈRE.

Publication

EP 2148914 A1 20100203 (EN)

Application

EP 07746359 A 20070504

Priority

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- KR 20070034501 A 20070409

Abstract (en)

[origin: WO2008123637A1] Disclosed herein is a method of producing ethanol from a beer-fermenting yeast waste solution. Ethanol is extracted by fractional distillation from a beer- fermenting yeast waste solution containing about 5-12% ethanol. Desirably, the beer- fermenting yeast waste solution, where ethanol has been extracted, is used as a culture solution in culturing and fermentation to produce cellulose. Then, the product is hydrolyzed and fermented into ethanol. Further, a method of producing ethanol by injecting biomass into a beer-fermenting yeast waste solution is disclosed.

IPC 8 full level

C10L 1/183 (2006.01)

CPC (source: EP KR)

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Citation (search report)

See references of WO 2008123637A1

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DOCDB simple family (publication)

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