

Title (en)
METHOD FOR SUSTAINING MICROORGANISM CULTURE IN SYNGAS FERMENTATION PROCESS IN DECREASED CONCENTRATION OR ABSENCE OF VARIOUS SUBSTRATES

Title (de)
VERFAHREN ZUR ERHALTUNG EINER MIKROORGANISMUSKULTUR IN EINEM SYNGAS-FERMENTATIONSVERFAHREN BEI VERRINGERTER KONZENTRATION ODER IN ABWESENHEIT VERSCHIEDENER SUBSTRATE

Title (fr)
PROCÉDÉ POUR PROLONGER LA CULTURE DE MICRO-ORGANISMES DANS LA FERMENTATION DE GAZ DE SYNTHÈSE À UNE CONCENTRATION RÉDUITE OU EN L'ABSENCE DE DIFFÉRENTS SUBSTRATS

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Abstract (en)
[origin: WO2009114127A1] The present invention relates to methods for sustaining microorganism culture in a syngas fermentation reactor in decreased concentration or absence of various substrates comprising: adding carbon dioxide and optionally alcohol; maintaining free acetic acid concentrations; and performing the above mentioned steps within specified time.

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DOCDB simple family (publication)
WO 2009114127 A1 20090917; AU 2009223801 A1 20090917; AU 2009223801 B2 20140925; BR PI0909841 A2 20160621; BR PI0909841 B1 20190205; CA 2718132 A1 20090917; CN 102131936 A 20110720; CN 102131936 B 20160810; EP 2268824 A1 20110105; JP 2011512870 A 20110428; JP 5777889 B2 20150909; KR 20110002029 A 20110106; MX 2010009983 A 20101126; NZ 588464 A 20120112

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