

Title (en)

ELECTROLYTIC CELL INCLUDING A THREE-PHASE INTERFACE TO REACT CARBON-BASED GASES IN AN AQUEOUS ELECTROLYTE

Title (de)

ELEKTROLYSEZELLE MIT EINER DREIPHASIGEN SCHNITTSTELLE ZUR REAKTION AUF KOHLENSTOFFBASIERTE GASE IN EINEM WÄSSRIGEN ELEKTROLYT

Title (fr)

CELLULE ÉLECTROLYTIQUE COMPRENANT UNE INTERFACE TRIPHASÉE POUR FAIRE RÉAGIR DES GAZ À BASE DE CARBONE DANS UN ÉLECTROLYTE AQUEUX

Publication

EP 2823091 A1 20150114 (EN)

Application

EP 13757822 A 20130301

Priority

- US 201261606398 P 20120303
- US 201261608583 P 20120308
- US 201261639544 P 20120427
- US 201261713487 P 20121013
- US 2013028748 W 20130301

Abstract (en)

[origin: US2013228470A1] A process for converts carbon-based gases such as non-polar organic gases and carbon oxides to longer chained organic gases such as liquid hydrocarbons, longer chained gaseous hydrocarbons, branched-chain liquid hydrocarbons, branched-chain gaseous hydrocarbons, as well as chained and branched-chain organic compounds. In general, the method is for chain modification of hydrocarbons and organic compounds, including chain lengthening, and eventual conversion into liquids including, but not limited to, hydrocarbons, alcohols, and other organic compounds.

IPC 8 full level

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CPC (source: EP US)

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Cited by

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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