

Title (en)

METHOD FOR PRODUCING SYNGAS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SYNTHESEGAS

Title (fr)

PROCÉDÉ DE PRODUCTION DE GAZ DE SYNTHÈSE

Publication

**EP 2379446 A1 20111026 (DE)**

Application

**EP 09764738 A 20091204**

Priority

- EP 2009008670 W 20091204
- DE 102008064277 A 20081220

Abstract (en)

[origin: WO2010069485A1] The present invention relates to a method for the endothermic, catalytic gas phase oxidation of hydrocarbons using water vapor and carbon dioxide into hydrogen and carbon monoxide (syngas), wherein the conversion is performed in 5 to 30 sequentially connected reaction zones under adiabatic conditions.

IPC 8 full level

**C01B 3/38** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2010069485A1

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