

Title (en)

CATALYTIC METHOD FOR THE PRODUCTION OF CARBON MONOXIDE

Title (de)

KATALYTISCHES VERFAHREN ZUR HERSTELLUNG VON KOHLENMONOXID

Title (fr)

PROCEDE CATALYTIQUE DE PRODUCTION DE MONOXYDE DE CARBONE

Publication

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Application

EP 13747435 A 20130704

Priority

- FR 1256434 A 20120704
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Abstract (en)

[origin: WO2014006335A1] The invention relates to a method for producing a synthesis gas, in which a gaseous mixture comprising carbon dioxide and hydrogen is brought into contact with a catalyst in order to produce carbon monoxide. The method is characterised in that the catalyst comprises iron and silver in a silver/iron mass ratio of 0.05 to 0.95. The invention also relates to the catalytic reactor intended to carry out the synthesis gas production method.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014006335A1

Designated contracting state (EPC)

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