

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

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Application
EP 13747435 A 20130704

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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.

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