Title (en)
    PROCESS FOR THE SELECTIVE OXIDATION OF CARBON MONOXIDE

Title (de)
    VERFAHREN ZUR SELEKTIVEN OXIDATION VON KOHLENMONOXID

Title (fr)
    PROCEDE D'OXYDATION SELECTIVE DE MONOXYDE DE CARBONE

Publication
    **EP 2553056 A1 20130206 (FR)**

Application
    **EP 11720137 A 20110329**

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Abstract (en)
    [origin: WO2011124824A1] The invention relates to a process for the selective oxidation of carbon monoxide to carbon dioxide present in a gas mixture comprising at least one hydrocarbon or a hydrocarbon derivative, and to its integration into a process for producing hydrocarbon derivatives. The process according to the invention comprises a step that consists in bringing said gas mixture into contact with a solid catalyst capable of oxidizing carbon monoxide to carbon dioxide at a chosen temperature, characterized in that said step is carried out in a fluidized bed.

IPC 8 full level
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Citation (search report)
    See references of WO 2011124824A1

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