

Title (en)

METHOD FOR DESULPHURISING CARBON MONOXIDE GAS

Title (de)

VERFAHREN ZUR CO-GAS-ENTSCHWEFELUNG

Title (fr)

PROCEDE DE DESULFURATION DE MONOXYDE DE CARBONE GAZEUX

Publication

EP 1590295 A1 20051102 (DE)

Application

EP 04700125 A 20040105

Priority

- EP 2004000018 W 20040105
- DE 10301434 A 20030116

Abstract (en)

[origin: US2004141901A1] The present invention relates to a process for the preparation of carbon monoxide gas (CO gas) that is free of sulfur compounds to the greatest possible extent, to a process for the desulfurization of a CO gas containing sulfur, and to the use of that gas in chemical syntheses, for example for the synthesis of phosgene from carbon monoxide and chlorine.

IPC 1-7

C01B 31/18

IPC 8 full level

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CPC (source: EP US)

B01D 53/48 (2013.01 - EP US); **B01D 53/508** (2013.01 - EP US); **C01B 32/40** (2017.07 - EP US); **C01B 32/80** (2017.07 - EP US); **Y02P 20/141** (2015.11 - EP US)

Citation (search report)

See references of WO 2004063094A1

Citation (examination)

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Designated contracting state (EPC)

BE DE ES NL

DOCDB simple family (publication)

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DOCDB simple family (application)

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