

Title (en)

PROCESS FOR HYDROCONVERSION OF SULPHUR CONTAINING HEAVY HYDROCARBONS WITH SYNTHESIS GAS

Publication

**EP 0159867 B1 19880127 (EN)**

Application

**EP 85302550 A 19850411**

Priority

DE 3413987 A 19840413

Abstract (en)

[origin: EP0159867A2] In a process for the hydroconversion of sulphur-containing heavy hydrocarbons in which the hydrocarbons and a gas containing carbon monoxide and steam are converted in a reactor at elevated temperature and pressure, improved results are obtaining using a gas comprising at least 3% by volume of hydrogen sulphide, based on water free gas.

IPC 1-7

**C10G 49/18**; **C10G 49/00**

IPC 8 full level

**C10G 49/00** (2006.01); **C10G 49/18** (2006.01)

CPC (source: EP)

**C10G 49/00** (2013.01); **C10G 49/18** (2013.01)

Designated contracting state (EPC)

BE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0159867 A2 19851030**; **EP 0159867 A3 19860115**; **EP 0159867 B1 19880127**; ES 542204 A0 19860401; ES 8606465 A1 19860401; JP S61501855 A 19860828; WO 8504670 A2 19851024; WO 8504670 A3 19851121

DOCDB simple family (application)

**EP 85302550 A 19850411**; ES 542204 A 19850412; GB 8500159 W 19850411; JP 50158585 A 19850411