

Title (en)

Process for the hydroconversion of carbonaceous and/or hydrocarbonaceous feeds.

Title (de)

Verfahren zum Hydrokonvertieren von Kohlenstoff und/oder Kohlenwasserstoff enthaltende Einsatzstoffe.

Title (fr)

Procédé pour l'hydroconversion des charges carbonées et/ou hydrocarbonées.

Publication

**EP 0093809 A1 19831116 (EN)**

Application

**EP 82302317 A 19820506**

Priority

EP 82302317 A 19820506

Abstract (en)

Carbonaceous feeds such as hydrocarbonaceous oils and coal are hydroconverted (26) in the presence of a combination of a hydrogen halide and a metal-containing catalyst produced in situ in the feed. The hydrogen halide is present in an amount to provide from about 0.1 to 20 moles of hydrogen halide per atom of the metal constituent of the catalyst to increase the activity of the catalyst.

IPC 1-7

**C10G 1/08; C10G 49/12**

IPC 8 full level

**C10G 1/08 (2006.01); C10G 49/12 (2006.01)**

CPC (source: EP)

**C10G 1/086 (2013.01); C10G 49/12 (2013.01)**

Citation (search report)

- [Y] EP 0038171 A2 19811021 - EXXON RESEARCH ENGINEERING CO [US]
- [Y] FR 2367813 A1 19780512 - EXXON RESEARCH ENGINEERING CO [US]
- [Y] US 3249530 A 19660503 - GATSIS JOHN G

Cited by

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Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0093809 A1 19831116**

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