

Title (en)

Pretreatment of a fresh iridium-containing catalyst.

Title (de)

Vorbehandlung eines frischen iridiumhaltigen Katalysators.

Title (fr)

Traitement préalable d'un catalyseur frais contenant de l'iridium.

Publication

**EP 0096483 A1 19831221 (EN)**

Application

**EP 83302771 A 19830517**

Priority

US 38515882 A 19820604

Abstract (en)

In the pretreatment of a fresh iridium-containing reforming catalyst, the catalyst is initially treated at an elevated temperature with oxygen and a hydrogen halide, preferably dry hydrogen chloride. Thereafter the catalyst is treated with a reducing agent at an elevated temperature.

IPC 1-7

**B01J 23/46**; **B01J 37/00**

IPC 8 full level

**B01J 23/46** (2006.01); **B01J 23/656** (2006.01); **B01J 37/22** (2006.01); **C10G 35/085** (2006.01)

CPC (source: EP)

**C10G 35/085** (2013.01)

Citation (search report)

- EP 0009309 A1 19800402 - MOBIL OIL CORP [US]
- US 3998755 A 19761221 - HAYES JOHN C
- GB 2020993 A 19791128 - EXXON RESEARCH ENGINEERING CO

Designated contracting state (EPC)

BE DE FR GB IT NL SE

DOCDB simple family (publication)

**EP 0096483 A1 19831221**; **EP 0096483 B1 19860604**; AU 1449583 A 19831208; DE 3363909 D1 19860710; ES 522957 A0 19841001; ES 8500313 A1 19841001; JP S59334 A 19840105; PT 76801 A 19830701; PT 76801 B 19860212; ZA 833970 B 19840229

DOCDB simple family (application)

**EP 83302771 A 19830517**; AU 1449583 A 19830512; DE 3363909 T 19830517; ES 522957 A 19830603; JP 10012983 A 19830604; PT 7680183 A 19830601; ZA 833970 A 19830601