

Title (en)

Method of removing sulfur from a hydrocarbon feedstream.

Title (de)

Verfahren zur Entfernung von Schwefel aus Kohlenwasserstoffeinsätzen.

Title (fr)

Méthode d'élimination de soufre dans une charge hydrocarbonée.

Publication

EP 0254781 A1 19880203 (EN)

Application

EP 86305801 A 19860729

Priority

- EP 86305801 A 19860729
- ZA 864295 A 19860609

Abstract (en)

Sulfur is removed from a hydrocarbon feedstream to a catalytic reformer by contacting the feedstream with a sulfur sorbent comprising a metal component containing a metal selected from Group I-A or Group II-A of the Periodic Table supported on a porous refractory inorganic oxide support.

IPC 1-7

C10G 25/00; **C10G 61/06**

IPC 8 full level

C10G 29/06 (2006.01); **C10G 25/00** (2006.01); **C10G 61/06** (2006.01)

CPC (source: EP)

C10G 25/003 (2013.01); **C10G 61/06** (2013.01)

Citation (search report)

- [X] WO 8602629 A1 19860509 - CHEVRON RES [US]
- [Y] US 2951804 A 19600906 - JULIARD ANDRE L
- [Y] US 1760585 A 19300527 - ROY CROSS
- [X] CHEMICAL ABSTRACTS, vol. 89, no. 24, December 1978, page 154, abstract no. 200241d, Columbus, Ohio, US; & SU-A-622 800 (ALL-UNION SCIENTIFIC-RESEARCH INSTITUTE OF HYDROCARBON RAW MATERIALS) 05-09-1978

Cited by

CN106311239A

Designated contracting state (EPC)

DE FR GB IT LU NL

DOCDB simple family (publication)

EP 0254781 A1 19880203; JP S633091 A 19880108; ZA 864295 B 19861208

DOCDB simple family (application)

EP 86305801 A 19860729; JP 14677286 A 19860623; ZA 864295 A 19860609