

Title (en)
CATALYTIC REFORMING OF PETROL

Publication
EP 0176886 B1 19880330 (DE)

Application
EP 85111915 A 19850920

Priority
DE 3434919 A 19840922

Abstract (en)
[origin: US4629550A] Disclosed is a process for improving the yield and hydrogen production of catalytic reforming of gasoline derived from mineral oil sources, which at the same time improves knock resistance of the fuel derived. A positive amount of coal-derived feedstocks including refined light coal oil, light oil derived from coal mineral oil refining, gasoline derived from hydrocracking of coal mineral oil and the top product of coal hydrogenation are added to the conventional mineral oil-derived feedstock. An improvement in catalyst residence time is also achieved.

IPC 1-7
C10G 35/04

IPC 8 full level
C10G 35/04 (2006.01)

CPC (source: EP US)
C10G 35/04 (2013.01 - EP US)

Cited by
US8679371B2

Designated contracting state (EPC)
BE DE FR GB NL

DOCDB simple family (publication)
EP 0176886 A1 19860409; EP 0176886 B1 19880330; AU 4769185 A 19860327; AU 576460 B2 19880825; BR 8504620 A 19860715; CA 1253106 A 19890425; DD 238392 A5 19860820; DE 3562018 D1 19880505; JP H0572953 B2 19931013; JP S6187791 A 19860506; PL 145228 B1 19880831; PL 255462 A1 19860812; SU 1433418 A3 19881023; US 4629550 A 19861216; ZA 857254 B 19860528

DOCDB simple family (application)
EP 85111915 A 19850920; AU 4769185 A 19850923; BR 8504620 A 19850920; CA 490724 A 19850913; DD 28081285 A 19850919; DE 3562018 T 19850920; JP 20902985 A 19850924; PL 25546285 A 19850920; SU 3957814 A 19850921; US 77678585 A 19850917; ZA 857254 A 19850920