

Title (en)

Resid desulfurization and demetalation.

Title (de)

Entschwefelung und Entmetallisierung von Rückständen.

Title (fr)

Désulfuration et démetallisation de résidu.

Publication

EP 0462823 A1 19911227 (EN)

Application

EP 91305552 A 19910619

Priority

US 54072190 A 19900621

Abstract (en)

This invention relates to improved processes for hydrotreating resid. Blending lower boiling petroleum fractions with the resid results in enhanced rates of demetalation and/or desulfurization, with enhanced reduction of sulfur and/or metals content in the hydroprocessed resid.

IPC 1-7

C10G 45/02

IPC 8 full level

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CPC (source: EP)

C10G 45/02 (2013.01)

Citation (search report)

[X] DE 1034302 B 19580717 - EXXON RESEARCH ENGINEERING CO

Cited by

CN104927920A; CN106367113A; CN100366709C; EP3957705A1; EP2169031A4; CN103102986A; US11566187B2; US8932451B2; US11332679B2; US11560521B2

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DOCDB simple family (publication)

EP 0462823 A1 19911227; **EP 0462823 B1 19940413**; AU 644166 B2 19931202; AU 7727991 A 19920102; CA 2043403 A1 19911222; DE 69101670 D1 19940519; DE 69101670 T2 19940728; JP H04239094 A 19920826

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