

Title (en)

REMOVAL OF PRIMARY AMINES FROM SUBSTANTIALLY AROMATIC OILS

Publication

EP 0168068 A3 19870506 (DE)

Application

EP 85200629 A 19850424

Priority

DE 3425216 A 19840709

Abstract (en)

[origin: EP0168068A2] 1. A process for the removal of primary amines from substantially aromatic oils, as recovered by hydrogenation or pyrolysis from coal, oil shale, tar sands, mineral oil fractions and hydrocarbon-rich waste substances, characterized in that the aromatic oil is treated in the temperature range of from 50 to 300 degrees C for 0,5 to 48 hours with an oxidation agent.

IPC 1-7

C10G 27/04; C10G 27/12; C10C 3/04

IPC 8 full level

C10C 3/04 (2006.01); **C10G 27/04** (2006.01); **C10G 27/12** (2006.01)

CPC (source: EP)

C10C 3/04 (2013.01); **C10G 27/04** (2013.01); **C10G 27/12** (2013.01)

Citation (search report)

- [A] US 3162598 A 19641222 - DISEGNA WAYNE L
- [A] US 2767204 A 19561016 - THOMPSON WILLIAM E
- [A] DE 60833 C
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- [A] CH 41272 A 19081001 - FAMA ATTILIO [CH]

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DE3630789A1

Designated contracting state (EPC)

DE FR GB IT NL

DOCDB simple family (publication)

EP 0168068 A2 19860115; EP 0168068 A3 19870506; EP 0168068 B1 19881102; DE 3425216 A1 19860206; DE 3565995 D1 19881208;
DK 164921 B 19920907; DK 164921 C 19930125; DK 224285 A 19860110; DK 224285 D0 19850521; ES 543955 A0 19860116;
ES 8603931 A1 19860116

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