

Title (en)

A PROCESS FOR COKING AND HYDROCONVERSION OF HYDROCARBONS

Publication

EP 0308195 B1 19920715 (EN)

Application

EP 88308491 A 19880914

Priority

US 9712187 A 19870916

Abstract (en)

[origin: EP0308195A2] A hydrocarbonaceous feed, such as petroleum vacuum distillation bottoms, is upgraded by a combination coking and catalytic slurry hydroconversion process wherein a bottoms fraction (30) from coking (12) is passed through a microfiltration system (3) to remove coke fines, the filtrate is passed (34) to a slurry hydroconversion zone (4), and the bottoms fraction (58) from the slurry hydroconversion zone is also passed through a microfiltration system (6) to remove catalyst particles.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

US10518234B2; CN102977916A; EP2404649A1; US10035961B2; US2018305625A1; US11441080B2; US7256009B2; US9315744B2; WO9607716A1; WO2020167396A1; WO2012004167A1

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