Title (en)

Process for reducing the viscosity of heavy oil residues

Title (de)

Verfahren zur Viskositätsverminderung von Schwerölrückständen

Title (fr)

Procédé pour réduire la viscosité d'huiles résiduelles lourdes

Publication

EP 0768363 B1 19991229 (EN)

Application

EP 96202825 A 19961010

Priority

IT MI952099 A 19951013

Abstract (en)

[origin: EP0768363A1] Process for reducing the viscosity of heavy oil residues, which comprises a first step for the visbreaking of heavy oil residues and a second step for the thermal cracking (II) of the heavy gas oil formed in the visbreaking process, the above thermal cracking producing a thermal residue as well as lighter products, said process being characterized in that: (a) the thermal residue obtained in the thermal cracking step is almost totally recovered; (b) a composition consisting of fresh heavy oil residues diluted with the thermal residue recovered in step (a) is refed to the visbreaking step. <IMAGE>

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C10G 51/02

IPC 8 full level

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CPC (source: EP)

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Cited by

US7829752B2; US7718839B2; WO2016069435A1; US7740750B2; US8597484B2; WO2011068612A1; US8398849B2

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