

Title (en)

PROCESS FOR THE RECUPERATION OF VAPORIZABLE OILS FROM HYDROGENATION RESIDUES OF HEAVY OILS, BITUMEN, TARS ETC

Publication

EP 0142043 B1 19920102 (DE)

Application

EP 84112309 A 19841012

Priority

DE 3337623 A 19831015

Abstract (en)

[origin: EP0142043A2] The residues from the hydrogenation of heavy oils or very heavy oils, bitumen, tar, oils from oil shale or tar sand and the like, are subjected to a vacuum distillation at pressures from 0.01 to 0.6 bar. For an improved process engineering procedure in the vacuum distillation of such hydrogenation residues, these are subjected to a distillation under reduced pressure in a single- or multi-shaft screw machine. <IMAGE>

IPC 1-7

C10G 1/06; **C10G 47/00**

IPC 8 full level

C10G 1/02 (2006.01); **C10G 1/06** (2006.01); **C10G 47/00** (2006.01)

CPC (source: EP)

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Citation (examination)

- GB 288148 A 19290628 - IG FARBENINDUSTRIE AG
- DE 704444 C 19410331 - HYDRIERWERK SCHOLVEN AKT GES

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