

Title (en)

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

Publication

**EP 0142043 A3 19861203 (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)

**C10G 1/02** (2013.01)

Citation (search report)

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- [A] DE 2327353 A1 19750102 - OTTO & CO GMBH DR C
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- [AD] US 2615199 A 19521028 - FULLER LAWRENCE J

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