

Title (en)
Heavy oil conversion process.

Title (de)
Schweröllumwandlungsverfahren.

Title (fr)
Conversion d'huile lourde.

Publication
EP 0400743 B1 19940803 (EN)

Application
EP 90201336 A 19900523

Priority
GB 8912698 A 19890602

Abstract (en)
[origin: EP0400743A1] Process for the conversion of a heavy hydrocarbon oil comprising contacting a hydrocarbon oil which comprises at least 35 %wt of material boiling above 520 DEG C with a hydrogen containing gaseous stream and a catalyst at a temperature of 450-850 DEG C and a hydrogen partial pressure of 10-80 bar, whereby coke-bearing catalyst is withdrawn continuously from the reactor and replaced at least partially by regenerated catalyst.

IPC 1-7
C10G 47/00

IPC 8 full level
C10G 47/00 (2006.01); **C10G 47/12** (2006.01); **C10G 47/30** (2006.01); **C10G 49/04** (2006.01); **C10G 49/16** (2006.01)

CPC (source: EP)
C10G 47/00 (2013.01)

Citation (examination)
Annual Book of ASTM Standards, vol.05.01 (1992), page 99

Cited by
NL1027775C2; US6043288A; USRE38170E; WO2007149913A1; WO9941217A1; WO2007149917A1; WO2007149922A1; EP0488473B1

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