

Title (en)

REFINING PROCESS FOR PRODUCING INCREASED YIELD OF DISTILLATION FROM HEAVY PETROLEUM FEEDSTOCKS

Publication

EP 0072873 B1 19860226 (EN)

Application

EP 81106517 A 19810821

Priority

EP 81106517 A 19810821

Abstract (en)

[origin: EP0072873A1] In a refining process for heavy quality oil (16, 17) by means of pyrolysis, the yield of distillation is increased by causing heavy feedstocks (1) to be added with oxide or hydroxide of alkaline earth metal and to be subjected to a thermal reaction i a presence of vapour at the temperature in the range of from 350 DEG C to 550 DEG C under the pressure in the range of from 1 to 20/cm<2>.

IPC 1-7

C10G 11/04; **C10G 19/00**

IPC 8 full level

C10G 11/04 (2006.01); **C10G 21/00** (2006.01)

CPC (source: EP)

C10G 11/04 (2013.01); **C10G 21/003** (2013.01)

Cited by

EP1420058A1; US11624030B2; US9023192B2; US7572362B2; US7270743B2; US11499104B2; WO2013019335A1; US11427782B2; US11655422B2; US9707532B1; US7572365B2; US11981869B2; JP2014523955A

Designated contracting state (EPC)

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