

Title (en)
METHOD OF REFINING CRUDE OIL

Title (de)
ROHÖLRAFFINATIONSVERFAHREN

Title (fr)
PROCEDE POUR RAFFINER DU PETROLE BRUT

Publication
EP 0514549 B1 19960313 (EN)

Application
EP 91917699 A 19911009

Priority

- JP 9101377 W 19911009
- JP 41406490 A 19901226
- JP 41406390 A 19901226
- JP 40619290 A 19901207

Abstract (en)
[origin: EP0514549A1] A method of refining crude oil, which can reduce costs for facility and operation and ensure stable operation under simple control. The method is characterized in that, after distilling and separating naphtha fraction in crude oil, remaining fraction after removal of the naphtha fraction are desulfurized while brought into contact with desulfurizing catalyst and then distilled to be separated into respective fractions. When refining remaining fractions after removal of said naphtha fraction, dexteros introduction of hydrogenating refining treatment, high pressure separation treatment, or residual heavy oil fluid catalytic cracking treatment makes it possible to obtain fractions of kerosine and gas oil of high quality and to increase a yield of intermediate fractions of said oils. <IMAGE>

IPC 1-7
C10G 67/02; **C10G 65/04**; **C10G 69/04**; **C10G 45/08**; **C10G 45/02**

IPC 8 full level
C10G 45/02 (2006.01); **C10G 65/04** (2006.01); **C10G 69/04** (2006.01)

CPC (source: EP)
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