

Title (en)

PRODUCTION OF LOW SULFUR/LOW AROMATICS DISTILLATES

Title (de)

HERSTELLUNG VON DESTILLATEN MIT NIEDRIGEM SCHWEFEL- UND AROMATENGEGHALT

Title (fr)

PRODUCTION DE DISTILLATS A FAIBLE TENEUR EN SOUFRE ET EN COMPOSES AROMATIQUES

Publication

**EP 1409612 A4 20040616 (EN)**

Application

**EP 01925060 A 20010417**

Priority

- US 0112517 W 20010417
- US 55337400 A 20000420

Abstract (en)

[origin: WO0181507A1] A process for producing distillate boiling range streams that are low in both sulfur and aromatics. A distillate feedstock is treated in a first hydrodesulfurization stage in the presence of a hydrogen-containing treat gas and a hydrodesulfurization catalyst, thereby resulting in partial desulfurization of the stream. The partially desulfurized distillate stream is then treated in a second hydrodesulfurization stage, also in the presence of a hydrogen-containing treat gas and a hydrodesulfurization catalyst. The hydrogen-containing treat gas is cascaded from the next downstream reaction stage, which is an aromatics hydrogenation stage.

IPC 1-7

**C10G 45/00**; **C10G 65/08**

IPC 8 full level

**C10G 65/04** (2006.01); **C10G 45/08** (2006.01); **C10G 45/10** (2006.01); **C10G 45/52** (2006.01); **C10G 65/08** (2006.01)

CPC (source: EP)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 0181507A1

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DOCDB simple family (publication)

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