

Title (en)

SLURRY HYDROCARBON SYNTHESIS PROCESS WITH INCREASED CATALYST LIFE

Title (de)

SLURRY KOHLENWASSERSTOFFSYNTHEVERFAHREN MIT VERLÄNGERTER LEBENSDAUER

Title (fr)

PROCEDE DE SYNTHESE DE BOUES D'HYDROCARBURES, A DUREE DE VIE PROLONGEE DU CATALYSEUR

Publication

**EP 0979258 A1 20000216 (EN)**

Application

**EP 98920021 A 19980429**

Priority

- US 9808687 W 19980429
- US 85035597 A 19970502

Abstract (en)

[origin: WO9850487A1] A slurry catalytic hydrocarbon synthesis process which employs a catalyst comprising a supported cobalt component achieves a short term catalyst half life or more than 10 days, by using a syngas feed which contains less than fifty parts per billion of a combined total amount of HCN and NH<sub>3</sub>.

IPC 1-7

**C10G 2/00**

IPC 8 full level

**C10G 2/00** (2006.01)

CPC (source: EP)

**C10G 2/30** (2013.01)

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See references of WO 9850487A1

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DOCDB simple family (publication)

**WO 9850487 A1 19981112**; AU 7267998 A 19981127; AU 731227 B2 20010329; BR 9809786 A 20000620; CA 2286347 A1 19981112; CA 2286347 C 20050419; DE 69810607 D1 20030213; DE 69810607 T2 20030807; EP 0979258 A1 20000216; EP 0979258 B1 20030108; JP 2002512650 A 20020423; JP 4126100 B2 20080730; NO 995331 D0 19991101; NO 995331 L 19991229

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