

Title (en)
Hydrodecyclization process.

Title (de)
Hydrodeziklierungsverfahren.

Title (fr)
Procédé d'hydrodecyclisation.

Publication
EP 0512652 A1 19921111 (EN)

Application
EP 92201302 A 19920507

Priority
GB 9110012 A 19910509

Abstract (en)
Process for reducing the amount of cyclic structures present in a gas oil, which process comprises contacting a gas oil with hydrogen at elevated temperature and pressure using a catalyst comprising one or more Group VIII noble metal(s) on a support wherein the support comprises a modified Y-type zeolite.

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IPC 8 full level
B01J 29/12 (2006.01); **C07B 61/00** (2006.01); **C10G 45/64** (2006.01); **C10G 47/18** (2006.01); **C10G 49/08** (2006.01)

CPC (source: EP)
C10G 45/64 (2013.01)

Citation (search report)
[X] EP 0247678 A2 19871202 - SHELL INT RESEARCH [NL]

Cited by
WO2017148735A1; US7709408B2; CZ297150B6; CN105713657A; CN108699449A; US6444865B1; US6399845B1; US11001765B2; US7067448B1; US10822552B2; WO0127223A1

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BE DE DK ES FR GB IT NL SE

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