

Title (en)

METHOD FOR HYDROTREATMENT OF A MIXTURE OF HYDROCARBON COMPOUNDS, RICH IN OLEFINS AND AROMATIC COMPOUNDS

Title (de)

VERFAHREN ZUR HYDROBEHANDLUNG EINES OLEFINE UND AROMATEN ENTHALTENDEN KOHLENWASSERSTOFFGEMISCHES

Title (fr)

PROCEDE D'HYDROTRAITEMENT D'UN MELANGE DE COMPOSES HYDROCARBONES, RICHE EN OLEFINES ET EN COMPOSES AROMATIQUES

Publication

**EP 1334167 A1 20030813 (FR)**

Application

**EP 01993659 A 20011106**

Priority

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- EP 00203887 A 20001107

Abstract (en)

[origin: EP1205531A1] Hydro treatment of an olefin- and mono aromatics-rich hydrocarbon feed comprises: (1) adding an ammonia precursor to the feed; and (2) contacting it with hydrogen in the presence of a transition metal catalyst on a refractory oxide support. Hydro treatment of an olefin- and mono aromatics-rich 1-4C hydrocarbon feed comprises: (1) adding an ammonia precursor to the feed; and (2) contacting it with hydrogen in the presence of a transition metal catalyst on a refractory oxide support.

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IPC 8 full level

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**C10G 2300/4018** (2013.01 - EP US); **C10G 2300/4081** (2013.01 - EP US); **C10G 2400/02** (2013.01 - EP US)

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