

Title (en)

Process for obtaining an etherification feedstock

Title (de)

Verfahren zur Gewinnung einer Beschickung zu einem Veretherungsverfahren

Title (fr)

Procédé d'obtention d'une charge utilisable dans une unité d'etherification

Publication

**EP 1445299 B1 20120314 (FR)**

Application

**EP 04290069 A 20040109**

Priority

FR 0300693 A 20030122

Abstract (en)

[origin: EP1445299A1] Method for preparing a hydrocarbon feedstock (A) for etherification, where (A) has reduced contents of dienes (I), and nitrogen or sulfur compounds (II), from an initial fraction (B) containing olefins (III), (I), nitriles and sulfur compounds. It comprises (a) selective hydrogenation of (B) in presence of a Group VIII metal catalyst and (b) fractional distillation of the product to give (A) and a heavy fraction (C) containing heavy hydrocarbons and most of (II).

IPC 8 full level

**C10G 45/32** (2006.01); **C10G 45/38** (2006.01); **C10G 69/00** (2006.01)

CPC (source: EP US)

**C10G 45/32** (2013.01 - EP US); **C10G 2300/202** (2013.01 - EP US); **C10G 2300/301** (2013.01 - EP US); **C10G 2300/4018** (2013.01 - EP US); **C10G 2400/02** (2013.01 - EP US)

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DOCDB simple family (publication)

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