

Title (en)  
AROMATICS ALKYLATION

Title (de)  
ALKYLIERUNG VON AROMATEN

Title (fr)  
ALKYLATION DE COMPOSES AROMATIQUES

Publication  
**EP 1015403 A4 20000705 (EN)**

Application  
**EP 97918653 A 19970415**

Priority  
US 9706291 W 19970415

Abstract (en)  
[origin: WO9846552A1] Alkyl aromatic compounds are prepared by alkylating an alkylatable aromatic compound with a paraffin alkylating agent under alkylation reaction conditions in the presence of catalyst comprising synthetic porous crystalline material characterized by an X-ray diffraction pattern including interplanar d-spacings at 12.36 +/- 0.4, 11.03 +/- 0.2, 8.83 +/- 0.14, 6.18 +/- 0.12, 6.00 +/- 0.10, 4.06 +/- 0.07, 3.91 +/- 0.07, and 3.42 +/- 0.06 Angstroms.

IPC 1-7  
**C07C 2/76**

IPC 8 full level  
**C07C 2/66** (2006.01); **C07B 61/00** (2006.01); **C07C 2/76** (2006.01); **C07C 15/24** (2006.01)

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**C07C 2603/52** (2017.04 - EP); **C07C 2603/54** (2017.04 - EP)

Citation (search report)

- No further relevant documents disclosed
- See references of WO 9846552A1

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