



Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11) **EP 1 070 694 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:  
**Corrected version no 1 (W1 B1)**  
**INID code(s) 84**

(51) Int Cl.7: **C07C 2/58**

(48) Corrigendum issued on:  
**26.01.2005 Bulletin 2005/04**

(45) Date of publication and mention  
of the grant of the patent:  
**03.09.2003 Bulletin 2003/36**

(21) Application number: **00114980.6**

(22) Date of filing: **20.07.2000**

(54) **Process for the alkylation of isoparaffins with olefins**

Verfahren zur Alkylierung von Isoparaffinen mit Olefinen

Procédé pour l'alkylation d'isoparaffines avec des oléfines

(84) Designated Contracting States:  
**DE DK GB IT**

(30) Priority: **22.07.1999 CN 99110816**

(43) Date of publication of application:  
**24.01.2001 Bulletin 2001/04**

(73) Proprietors:  
• **CHINA PETROCHEMICAL CORPORATION**  
**Beijing 100029 (CN)**  
• **RESEARCH INSTITUTE OF PETROLEUM**  
**PROCESSING, SINOPEC**  
**Beijing 100083 (CN)**

(72) Inventors:  
• **He, Yigong**  
**Haidian District, Beijing 100083 (CN)**

• **He, Yufeng**  
**Haidian District, Beijing 100083 (CN)**  
• **Xie, Wenhua**  
**Haidian District, Beijing 100083 (CN)**  
• **Fu, Qiang**  
**Haidian District, Beijing 100083 (CN)**

(74) Representative: **Schwabe - Sandmair - Marx**  
**Stuntzstrasse 16**  
**81677 München (DE)**

(56) References cited:  
**WO-A-93/10065** **GB-A- 1 432 720**  
**US-A- 5 523 503**

**EP 1 070 694 B8**

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).