

Title (en)
MOLECULAR SIEVE SSZ-65

Title (de)
MOLSIEB SSZ-65

Title (fr)
TAMIS MOLECULAIRE SSZ-65

Publication
EP 1807348 A1 20070718 (EN)

Application
EP 05798730 A 20050926

Priority

- US 2005034250 W 20050926
- US 95626704 A 20040930
- US 95627604 A 20040930
- US 95631304 A 20040930

Abstract (en)
[origin: WO2006039213A1] The present invention relates to new crystalline molecular sieve SSZ-65 prepared using 1-[1-(4-chlorophenyl)-cyclopropylmethyl]-1-ethyl-pyrrolidinium or 1 ethyl-1-(1-phenyl-cyclopropylmethyl)-pyrrolidinium cation as a structure-directing agent, methods for synthesizing SSZ-65 and processes employing SSZ-65 in a catalyst.

IPC 8 full level
C01B 39/48 (2006.01); **B01J 29/06** (2006.01); **C10G 47/04** (2006.01); **C10G 49/08** (2006.01)

CPC (source: EP)
B01J 29/70 (2013.01); **B01J 29/74** (2013.01); **B01J 29/86** (2013.01); **C01B 39/48** (2013.01); **C10G 3/45** (2013.01); **C10G 3/47** (2013.01); **C10G 3/49** (2013.01); **C10G 3/50** (2013.01); **C10G 11/05** (2013.01); **C10G 35/095** (2013.01); **C10G 45/64** (2013.01); **C10G 47/16** (2013.01); **C10G 47/18** (2013.01); **C10G 50/00** (2013.01); **C10G 65/12** (2013.01); **B01J 2229/183** (2013.01); **C10G 2300/1037** (2013.01); **C10G 2300/1092** (2013.01); **C10G 2300/1096** (2013.01); **C10G 2300/301** (2013.01); **C10G 2400/10** (2013.01); **Y02P 30/20** (2015.11)

Citation (search report)
See references of WO 2006039213A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2006039213 A1 20060413; AU 2005292315 A1 20060413; CA 2582295 A1 20060413; EP 1807348 A1 20070718; JP 2008514540 A 20080508

DOCDB simple family (application)
US 2005034250 W 20050926; AU 2005292315 A 20050926; CA 2582295 A 20050926; EP 05798730 A 20050926; JP 2007534674 A 20050926