

Title (en)  
METHOD FOR PRODUCING AN ALCOHOL FROM AN ALKENE

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES ALKOHOLS AUS EINEM ALKEN

Title (fr)  
PROCEDE DE PRODUCTION D'UN ALCOOL A PARTIR D'UN ALCENE

Publication  
**EP 1226101 A1 20020731 (DE)**

Application  
**EP 00972857 A 20001024**

Priority

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- EP 0010469 W 20001024

Abstract (en)  
[origin: DE19951280A1] Preparation of alcohol(s) comprises hydrating an alkene(s) using water and a catalyst(s) comprising a zeolite catalyst(s) of MCM-22, MCM-36, MCM-49, PSH-3 or ITQ-2 structure. An Independent claim is included for an integrated process for preparing alcohols which comprises hydrogenating an educt(s) to give an alkene(s), contacting the reaction mixture with water and a heterogeneous catalyst (comprising the above zeolitic structures) and separating unreacted educt and recycling.

IPC 1-7  
**C07C 29/04**; **C07C 35/08**; **C07C 5/11**; **C07C 13/20**

IPC 8 full level  
**C07B 61/00** (2006.01); **C07C 5/11** (2006.01); **C07C 13/20** (2006.01); **C07C 29/04** (2006.01); **C07C 35/08** (2006.01)

CPC (source: EP KR)  
**C07C 5/11** (2013.01 - EP); **C07C 29/04** (2013.01 - EP KR); **C07C 2529/70** (2013.01 - EP); **C07C 2601/14** (2017.04 - EP); **C07C 2601/16** (2017.04 - EP); **Y02P 20/10** (2015.11 - EP)

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**DE 19951280 A1 20010426**; AR 026210 A1 20030129; AU 1144301 A 20010508; CA 2388881 A1 20010503; CN 1399621 A 20030226; CO 5231216 A1 20021227; EP 1226101 A1 20020731; JP 2003512444 A 20030402; KR 20020044173 A 20020614; MX PA02004070 A 20021011; WO 0130730 A1 20010503

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