

Title (en)
FORMATION OF POLYOLS.

Title (de)
BILDUNG VON POLYOLEN.

Title (fr)
FORMATION DE POLYOLS.

Publication
EP 0237521 A1 19870923 (EN)

Application
EP 85905849 A 19851104

Priority
GB 8427886 A 19841103

Abstract (en)
[origin: WO8602635A1] Polyols are produced by the oxyalkylation of a polyhydric alcohol selected from glycerol, pentaerythritol, sucrose, sorbitol, a glucoside or 1, 2, 6 - hexane triol with an alkylene oxide (e.g. ethylene oxide or propylene oxide) in a nitrogen containing heterocyclic solvent (e.g. NMP) in the presence of a basic catalyst (e.g. KOH).

Abstract (fr)
Des polyols sont produits par oxyalkylation d'un alcool polyhydrique sélectionné parmi le glycérol, le pentaérythritol, le sucrose, le sorbitol, un glucoside ou 1, 2, 6 - hexane triol avec un oxyde d'alkylène (p. ex. l'oxyde d'éthylène ou l'oxyde de propylène) dans un solvant hétérocyclique contenant de l'azote (p. ex. NMP) en présence d'un catalyseur basique (p. ex. KOH).

IPC 1-7
C07C 43/11; **C07H 15/08**; **C07C 41/03**

IPC 8 full level
C07C 43/11 (2006.01); **B01J 23/04** (2006.01); **B01J 31/02** (2006.01); **C07B 61/00** (2006.01); **C07C 41/00** (2006.01); **C07C 41/03** (2006.01); **C07C 67/00** (2006.01); **C07H 1/00** (2006.01); **C07H 15/04** (2006.01); **C08G 18/48** (2006.01); **C08G 65/26** (2006.01); **C08G 65/28** (2006.01)

CPC (source: EP)
C07C 41/03 (2013.01); **C07H 15/04** (2013.01); **C08G 18/4829** (2013.01); **C08G 18/4883** (2013.01); **C08G 65/2606** (2013.01)

Citation (search report)
See references of WO 8602635A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
WO 8602635 A1 19860509; EP 0237521 A1 19870923; GB 8427886 D0 19841212; JP S62501005 A 19870423

DOCDB simple family (application)
GB 8500500 W 19851104; EP 85905849 A 19851104; GB 8427886 A 19841103; JP 50509685 A 19851104