

Title (en)  
GENERATION OF POLYOLS FROM SACCHARIDES

Title (de)  
ERZEUGUNG VON POLYOLEN AUS SACCHARIDEN

Title (fr)  
OBTENTION DE POLYOLS À PARTIR DE SACCHARIDES

Publication  
**EP 2736869 A4 20150107 (EN)**

Application  
**EP 12817777 A 20120703**

Priority

- US 201113192907 A 20110728
- US 201113192970 A 20110728
- US 2012045343 W 20120703

Abstract (en)  
[origin: WO2013015955A2] A process for generating at least one polyol from a feedstock comprising saccharide is performed in a continuous or batch manner. The process involves, contacting, hydrogen, water, and a feedstock comprising saccharide, with a catalyst system to generate an effluent stream comprising at least one polyol and recovering the polyol from the effluent stream. The catalyst system comprises at least one unsupported component and at least one supported component.

IPC 8 full level  
**C07C 29/157** (2006.01); **B01J 23/40** (2006.01); **C07C 31/26** (2006.01)

CPC (source: CN EP)  
**B01J 21/18** (2013.01 - CN EP); **B01J 23/6525** (2013.01 - CN EP); **B01J 23/6527** (2013.01 - CN EP); **B01J 23/883** (2013.01 - CN EP); **B01J 23/8871** (2013.01 - CN EP); **B01J 23/888** (2013.01 - CN EP); **B01J 23/8885** (2013.01 - CN EP); **B01J 27/188** (2013.01 - CN EP); **B01J 27/19** (2013.01 - CN EP); **B01J 37/0201** (2013.01 - CN EP); **B01J 37/18** (2013.01 - CN EP); **C07C 29/132** (2013.01 - CN EP); **C07C 29/60** (2013.01 - CN EP); **Y02P 20/52** (2015.11 - EP)

Citation (search report)

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- [E] WO 2013015990 A2 20130131 - UOP LLC [US], et al
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- See references of WO 2013015955A2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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DOCDB simple family (application)  
**US 2012045343 W 20120703**; BR 112013026705 A 20120703; CA 2832741 A 20120703; CN 201280028835 A 20120703; EP 12817777 A 20120703; TW 101126858 A 20120725