

Title (en)

METHOD FOR PREPARING 1,6-HEXANEDIOL

Title (de)

VERFAHREN ZUR HERSTELLUNG VON 1,6-HEXANDIOL

Title (fr)

PROCÉDÉ DE PRODUCTION DE 1,6-HEXANEDIOL

Publication

**EP 3080063 A1 20161019 (DE)**

Application

**EP 14809905 A 20141212**

Priority

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Abstract (en)

[origin: WO2015086835A1] The invention relates to a method for preparing 1,6-hexanediol in which a) a muconic acid feedstock is provided that is selected from among muconic acid, muconic acid esters, muconic acid lactones, and mixtures thereof, b) the muconic acid feedstock is subjected to a reaction with hydrogen in the presence of at least one hydrogenation catalyst to obtain 1,6-hexanediol, and c) the output from the hydrogenation process in step b) is subjected to distillative separation so as to obtain 1,6-hexanediol.

IPC 8 full level

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CPC (source: EP US)

**C07C 29/149** (2013.01 - EP US); **C07C 29/177** (2013.01 - EP US); **C07C 29/80** (2013.01 - US); **C07C 31/20** (2013.01 - US); **C07C 51/36** (2013.01 - EP US)

Citation (search report)

See references of WO 2015086835A1

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