

Title (en)

METHOD FOR PRODUCING POLYTETRAHYDROFURAN WITH LOW COLOUR INDEX

Title (de)

VERFAHREN ZUR HERSTELLUNG VON POLYTETRAHYDROFURAN MIT NIEDRIGER FARBZAHL

Title (fr)

PROCEDE POUR LA PREPARATION DE POLYTETRAHYDROFURANE A FAIBLE INDICE COLORIMETRIQUE

Publication

EP 1003803 A1 20000531 (DE)

Application

EP 98942627 A 19980725

Priority

- DE 19735330 A 19970814
- EP 9804673 W 19980725

Abstract (en)

[origin: DE19735330A1] The preparation of polytetrahydrofuran, tetrahydrofuran (THF) copolymers, their mono- and di-esters, with lower color index, involves polymerization in the presence of telomer and/or comonomer and also hydrogen, using a heterogeneous catalyst. The preparation of polytetrahydrofuran, tetrahydrofuran (THF) copolymers, their mono- and di-esters, with lower color index, comprises polymerizing THF in the presence of at least one telomer and/or comonomer using a heterogeneous catalyst and also hydrogen. SPECIFIC SUBSTANCES - The hydrogen pressure is 0.1-5 bar.

IPC 1-7

C08G 65/20

IPC 8 full level

B01J 23/24 (2006.01); **C08G 65/20** (2006.01)

CPC (source: EP KR US)

B01J 23/24 (2013.01 - EP KR US); **C08G 65/20** (2013.01 - EP KR US); **C08G 65/2642** (2013.01 - KR); **C08G 65/2681** (2013.01 - KR)

Citation (search report)

See references of WO 9909086A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL

DOCDB simple family (publication)

DE 19735330 A1 19990218; AU 9069498 A 19990308; CA 2300969 A1 19990225; CN 1266444 A 20000913; EP 1003803 A1 20000531; ID 24269 A 20000713; JP 2001515110 A 20010918; KR 20010022842 A 20010326; US 6197979 B1 20010306; WO 9909086 A1 19990225

DOCDB simple family (application)

DE 19735330 A 19970814; AU 9069498 A 19980725; CA 2300969 A 19980725; CN 98807989 A 19980725; EP 9804673 W 19980725; EP 98942627 A 19980725; ID 20000269 A 19980725; JP 2000509761 A 19980725; KR 20007001444 A 20000212; US 48545900 A 20000210