

Title (en)

PROCESS FOR THE PREPARATION OF LIGANDS FOR OLEFIN POLYMERIZATION CATALYSTS

Title (de)

VERFAHREN ZU HERSTELLUNG VON LIGANDEN FÜR OLEFINE POLYMERISIERUNGSKATALYSATOREN

Title (fr)

PROCEDE DE PREPARATION DE LIGANDS POUR CATALYSEURS DE POLYMERISATION DES OLEFINES

Publication

**EP 1334097 A2 20030813 (EN)**

Application

**EP 01992707 A 20011106**

Priority

- US 0142976 W 20011106
- US 24617800 P 20001106

Abstract (en)

[origin: WO0236585A2] Processes for the preparation of 4,5-bisimino-[1,3]dithiolanes and 2,3-bisimino-[1,4]dithianes are described. The processes involve conversion of an oxalamide to a dithiooxalamide, followed by conversion of the dithiooxalamide to either a 4,5-bisimino-[1,3]dithiolane or a 2,3-bisimino-[1,4]dithiane.

IPC 1-7

**C07D 339/00**

IPC 8 full level

**C07C 251/24** (2006.01); **C07D 207/50** (2006.01); **C07D 339/06** (2006.01); **C07D 339/08** (2006.01); **C07D 409/14** (2006.01); **C07F 15/04** (2006.01); **C08F 10/00** (2006.01)

CPC (source: EP)

**C07C 251/24** (2013.01); **C07D 207/50** (2013.01); **C07D 339/06** (2013.01); **C07D 339/08** (2013.01); **C07D 409/14** (2013.01); **C07F 15/045** (2013.01); **C08F 10/00** (2013.01)

Citation (search report)

See references of WO 0236585A2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**WO 0236585 A2 20020510; WO 0236585 A3 20021227;** EP 1334097 A2 20030813

DOCDB simple family (application)

**US 0142976 W 20011106;** EP 01992707 A 20011106