

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
29 March 2001 (29.03.2001)

PCT

(10) International Publication Number
WO 01/21579 A1

- (51) International Patent Classification⁷: C07C 253/10, 255/04, C07F 9/145
- (21) International Application Number: PCT/US00/25546
- (22) International Filing Date:
19 September 2000 (19.09.2000)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
60/154,882 20 September 1999 (20.09.1999) US
- (71) Applicant: E.I. DU PONT DE NEMOURS AND COMPANY [US/US]; 1007 Market Street, Wilmington, DE 19898 (US).
- (72) Inventors: LU, Helen, S., M.; 209 Knoll Road, Wallingford, PA 19806 (US). RADU, Nora, S.; 109 Stoney Ridge Road, Landenberg, PA 19350 (US).
- (74) Agent: JONES, Brian, C.; E.I. du Pont de Nemours and Company, Legal Patent Records Center, 1007 Market Street, Wilmington, DE 19898 (US).
- (81) Designated States (*national*): BR, CA, CN, CZ, ID, JP, KR, MX, PL, SG, SK.
- (84) Designated States (*regional*): European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).
- Published:
— With international search report.
— Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MULTIDENTATE PHOSPHITE LIGANDS, CATALYTIC COMPOSITIONS CONTAINING SUCH LIGANDS AND CATALYTIC PROCESSES UTILIZING SUCH CATALYTIC COMPOSITIONS

(57) Abstract: Hydrocyanation reactions employing multidentate phosphite ligands and multidentate phosphite ligands are disclosed. The ligands have phenyl containing substituents attached to the ortho position of the terminal phenol group and/or attached to the ortho position of the bridging group. Catalyst compositions having such ligands achieve 97 % or greater distribution in hydrocyanation.

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