

Title (en)

PLATE-LIKE MULTI-METAL CYANIDE COMPOUNDS, METHODS FOR THEIR USE AND THEIR USE IN THE PRODUCTION OF POLYETHERERPOLYOLS

Title (de)

PLÄTTCHENFÖRMIGE MULTIMETALLCYANID-VERBINDUNGEN, VERFAHREN ZU IHRER HERSTELLUNG UND DEREN VERWENDUNG IN DER HERSTELLUNG VON POLYETHERPOLYOLEN

Title (fr)

COMPOSES A BASE DE CYANURE POLYMETALLIQUE, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION

Publication

EP 1194229 A1 20020410 (DE)

Application

EP 00938661 A 20000519

Priority

- EP 0004579 W 20000519
- US 32414599 A 19990602

Abstract (en)

[origin: WO0074845A1] The invention relates to multi-metal cyanide compounds, whereby more than 30 % by weight of the primary particles have a plate-like habitus, that is that the length and width of the primary particles are at least three times greater than the thickness of the particles. The invention also relates to the production of said compounds by combining a metal salt with a cyanometallate compound. This method is characterised in that the combination takes place in the presence of at least one surface-active substance.

IPC 1-7

B01J 27/26; **C08G 65/12**

IPC 8 full level

B01J 27/26 (2006.01); **B01J 35/00** (2024.01); **C08G 65/26** (2006.01)

CPC (source: EP US)

B01J 27/26 (2013.01 - EP US); **B01J 35/40** (2024.01 - EP US); **C08G 65/2663** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0074845 A1 20001214; AR 024176 A1 20020904; AU 5396000 A 20001228; EP 1194229 A1 20020410; US 2002032121 A1 20020314; US 2003199670 A1 20031023; US 6613714 B2 20030902; US 6806393 B2 20041019

DOCDB simple family (application)

EP 0004579 W 20000519; AR P000102728 A 20000602; AU 5396000 A 20000519; EP 00938661 A 20000519; US 32414599 A 19990602; US 44752103 A 20030529