

Title (en)

OLEFIN POLYMERIZATION CATALYST SYSTEM.

Title (de)

OLEFINPOLYMERISATIONSKATALYSATORSYSTEM.

Title (fr)

SYSTEME CATALYSEUR DE POLYMERISATION D'OLEFINES.

Publication

**EP 0640012 A4 19950517 (EN)**

Application

**EP 93911186 A 19930511**

Priority

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- US 88084192 A 19920511

Abstract (en)

[origin: WO9323162A1] The present invention is directed to a cocatalyst comprising an aluminum trialkyl and an alkoxysilane for use in preparing a catalyst system for the polymerization of olefins containing a titanium III component and an electron donor having an ultraviolet absorption wavelength of less than 250 nanometers.

IPC 1-7

**B01J 31/00**; **B01J 37/00**; **C08F 4/02**; **C08F 4/60**

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

- [X] EP 0170881 A2 19860212 - BASF AG [DE]
- [X] EP 0196585 A2 19861008 - SUMITOMO CHEMICAL CO [JP]
- [A] EP 0284287 A2 19880928 - CHISSO CORP [JP]
- [A] EP 0288109 A1 19881026 - SOLVAY [BE]
- See references of WO 9323162A1

Designated contracting state (EPC)

BE DE ES FR GB IT NL SE

DOCDB simple family (publication)

**WO 9323162 A1 19931125**; AU 4241193 A 19931213; BR 9306341 A 19980630; CA 2135401 A1 19931125; CN 1082058 A 19940216; EP 0640012 A1 19950301; EP 0640012 A4 19950517; FI 945294 A0 19941110; FI 945294 A 19950105; JP H07508062 A 19950907; KR 950701550 A 19950428; NO 944286 D0 19941110; NO 944286 L 19941110; RU 94046060 A 19960927; ZA 933286 B 19931122

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**US 9304385 W 19930511**; AU 4241193 A 19930511; BR 9306341 A 19930511; CA 2135401 A 19930511; CN 93107071 A 19930511; EP 93911186 A 19930511; FI 945294 A 19941110; JP 50366994 A 19930511; KR 19940704024 A 19941110; NO 944286 A 19941110; RU 94046060 A 19941110; ZA 933286 A 19930511