

Title (en)

CATALYSTS CONTAINING ORGANOCHROMIUM COMPOUNDS AND THEIR USE FOR POLYMERISING ALKENES

Title (de)

ORGANOCHROM-VERBINDUNGEN ENTHALTENDE KATALYSATOREN UND IHRE VERWENDUNG IN DER ALKENPOLYMERISATION

Title (fr)

CATALYSEURS CONTENANT DES COMPOSES D'ORGANOCHROME ET LEUR UTILISATION DANS LA POLYMERISATION D'ALCENES

Publication

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Application

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- EP 9703868 W 19970718

Abstract (en)

[origin: WO9804570A1] When mixed with Lewis acids, new donor ligand-substituted eta <5>-organyl-chromium complexes form highly active polymerisation catalysts for alpha -alkenes, their mixtures and mixtures of alpha -alkenes and unsaturated alkenes with a stretched double bond.

IPC 1-7

C07F 17/00; **C07F 11/00**; **C08F 4/69**; **C08F 10/00**

IPC 8 full level

C07F 11/00 (2006.01); **C07F 17/00** (2006.01); **C08F 4/42** (2006.01); **C08F 4/69** (2006.01); **C08F 10/00** (2006.01); **C08F 4/639** (2006.01); **C08F 4/6392** (2006.01); **C08F 110/06** (2006.01)

CPC (source: EP US)

C07F 17/00 (2013.01 - EP US); **C08F 10/00** (2013.01 - EP US); **C08F 4/63912** (2013.01 - EP US); **C08F 4/63916** (2013.01 - EP US); **C08F 4/6392** (2013.01 - EP US); **C08F 110/06** (2013.01 - EP US); **C08F 2420/01** (2013.01 - EP US); **Y10S 526/943** (2013.01 - EP US)

Citation (search report)

See references of WO 9804570A1

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