

Title (en)

CATALYST COMPOSITIONS AND USE THEREOF

Title (de)

KATALYSATORZUSAMMENSETZUNGEN UND VERWENDUNG DAVON

Title (fr)

COMPOSITIONS CATALYTIQUES ET UTILISATION DE CELLES-CI

Publication

EP 3538567 A1 20190918 (EN)

Application

EP 17869773 A 20171012

Priority

- US 201662420816 P 20161111
- EP 16202728 A 20161207
- US 2017056330 W 20171012

Abstract (en)

[origin: CN110167971A] The invention relates to novel transition metal catalyst compounds comprising four oxygen atoms bonded to a transition metal where two of the oxygen groups are bonded to the metal by dative bonds and a silyl or germyl bridge, catalyst systems comprising such, and polymerization processes using such.

IPC 8 full level

C08F 4/64 (2006.01); **C08F 4/52** (2006.01); **C08F 10/02** (2006.01); **C08F 10/06** (2006.01); **C08F 34/04** (2006.01)

CPC (source: EP)

C08F 210/16 (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

CN 110167971 A 20190823; EP 3538567 A1 20190918; EP 3538567 A4 20191023

DOCDB simple family (application)

CN 201780082908 A 20171012; EP 17869773 A 20171012