

Title (en)

SOLID CATALYST COMPONENT FOR OLEFIN POLYMERIZATION, CATALYST FOR OLEFIN POLYMERIZATION AND PROCESS FOR PRODUCING OLEFIN POLYMER

Title (de)

FESTE OLEFINPOLYMERISATIONSKATALYSATORKOMPONENTE, VERFAHREN ZUR HERSTELLUNG VON OLEFINPOLYMER

Title (fr)

COMPOSANT CATALYSEUR SOLIDE POUR LA POLYMERISATION D'OLEFINES, CATALYSEUR POUR LA POLYMERISATION D'OLEFINES ET PROCEDE DE PRODUCTION DE POLYMERE OLEFINIQUE

Publication

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Application

**EP 00971440 A 20001110**

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Abstract (en)

[origin: WO0136496A1] A catalyst component for the polymerization of olefin of formula  $\text{CH}_2=\text{CHR}$  where R is a C1-C20 hydrocarbon group, comprising a titanium compound and an electron donor compound of a formula specified below supported on a transition metal compound selected from Mn, Fe, Co, Ni and Zn. Said catalyst component gives a polyolefin having a broad molecular weight distribution (polydispersity index > 5.0) at good efficiency.

IPC 1-7

**C08F 10/00**; **C08F 4/652**

IPC 8 full level

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CPC (source: EP)

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