

Title (en)

SUPPORTED CATALYST COMPOSITION AND PROCESS FOR THE POLYMERIZATION OF OLEFIN MONOMERS

Title (de)

GETRÄGERTE KATALYSATORZUSAMMENSETZUNG UND VERFAHREN ZUR POLYMERISATION VON OLEFINMONOMEREN

Title (fr)

COMPOSITION DE CATALYSEUR SUR SUPPORT ET PROCEDE POUR LA POLYMERISATION DE MONOMERES D'OLEFINES

Publication

EP 0896589 A1 19990217 (EN)

Application

EP 97919758 A 19970501

Priority

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Abstract (en)

[origin: WO9742228A1] A catalyst system comprising a carrier material, at least one transition metal complex and optionally at least one co-catalyst. The transition metal complex consists of a reduced transition metal (e.g. titanium), chosen from groups 4-6 of the Periodic Table of the Elements, with a multidentate monoanionic ligand and with two monoanionic ligands. The invention also relates to a process for producing polymers using the catalyst system, and to the obtained polymer products.

IPC 1-7

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IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

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