

Title (en)
AN OLEFIN POLYMERIZATION OR COPOLYMERIZATION CATALYST

Title (de)
EIN KATALYSATOR FÜR DIE POLYMERISATION ODER COPOLYMERISATION VON OLEFINEN

Title (fr)
CATALYSEUR DE POLYMERISATION OU DE COPOLYMERISATION D'OLEFINES

Publication
EP 0724603 A1 19960807 (EN)

Application
EP 94923257 A 19940624

Priority
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• US 14191193 A 19931022

Abstract (en)
[origin: WO9511263A1] An olefin polymerization or copolymerization catalyst comprising particles. The particles comprise silica, a transition metal and aluminum. The silica is amorphous, porous, has a pore volume of 0.1 to 5 cm³/g and has a concentration of silanol groups which is at least 0.7 mmole per gram of silica. The transition metal and the aluminum are provided by a mixture of a metallocene and an alumoxane. The total volume of the metallocene and said alumoxane is less than or equal to the total pore volume of the silica.

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IPC 8 full level
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