

Title (en)

PROCESS FOR THE CO-POLYMERIZATION OF AN OLEFIN AND A VINYL AROMATIC MONOMER

Title (de)

VERFAHREN ZUR COPOLYMERISATION EINES OLEFINS MIT EINEM VINYLAROMATISCHEN MONOMER

Title (fr)

PROCEDE POUR LA COPOLYMERISATION D'UNE OLEFINE ET D'UN MONOMERE AROMATIQUE DE VINYLE

Publication

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Application

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Abstract (en)

[origin: WO9742240A1] A process for the co-polymerization of at least one alpha -olefin and at least one vinyl aromatic monomer. The co-polymerization is carried out in the presence of a catalyst composition including at least one co-catalyst and a reduced transition metal complex. The reduced transition metal complex contains a reduced transition metal selected from groups 4-6 of the Periodic Table of the Elements, a multidentate monoanionic ligand, and at least two monoanionic ligands. In one embodiment, the reduced transition metal is selected as titanium.

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IPC 8 full level

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CPC (source: EP KR)

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