

Title (en)  
CATALYST COMPOSITIONS, METHODS OF POLYMERIZATION, AND POLYMERS THEREFROM

Title (de)  
KATALYSATORZUSAMMENSETZUNGEN, POLYMERISATIONSVERFAHREN, UND POLYMERE DARAUS

Title (fr)  
COMPOSITIONS CATALYTIQUES, PROCEDES DE POLYMERISATION ET POLYMERES FABRIQUES A PARTIR DE CES COMPOSITIONS

Publication  
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Application  
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Abstract (en)  
[origin: WO0130861A1] The present invention provides catalyst compositions useful in polymerization processes, including a Group 15 containing metal compound, mixed catalyst compositions including the Group 15 containing metal compound and a second metal compound which is preferably a bulky ligand metallocene catalyst, supported and unsupported catalyst systems thereof, and a process for polymerizing olefin(s) utilizing them. The invention also discloses a new polyolefin, generally polyethylene, particularly a multimodal polymer and more specifically, a bimodal polymer, and its use in various end-use applications such as film, molding and pipe.

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