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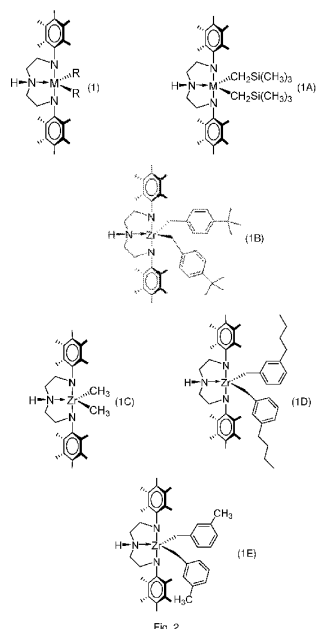
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(54) Title: METHOD OF OLEFIN POLYMERIZATION USING ALKANE-SOLUBLE NON-METALLOCENE PRECATALYST



(57) Abstract: A method of polymerizing an olefin monomer to make a polyolefin composition comprising a polyolefin polymer, the method comprising contacting a solution of an alkane-soluble non-metallocene pre-catalyst dissolved in an alkane solvent with an activator so as to make a trim catalyst comprising an alkane-soluble non-metallocene catalyst, feeding the trim catalyst, as a solution in an alkane solvent or supported on a support material as a dry powder or a slurry thereof in an alkane solvent, into a polymerization reactor, and polymerizing the olefin monomer with the trim catalyst in the polymerization reactor, thereby making the polyolefin composition.

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