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(54) Title: POLYMERISATION CATALYSTS		
(A)		
(57) Abstract A complex suitable for the polymerisation of 1-olefins is disclosed, having formula (A) wherein M is a transition metal, lanthanide or actinide; X represents an atom or group covalently or ionically bonded to the transition metal M; b is the valency of the atom or group X; Z¹ is N or P; Z² is N, P, N⁻, P⁻ or NR⁵; Z³ is one of N, P, O, S, NHR³, NR³R⁴, OH, OR³, SH, SR³, PHR³, PR³R⁴, (NR³)⁻, O⁻, S⁻, (PR³)⁻, P(R³R⁴)O, NR³ or PR³, subject to the proviso that one of Z² and Z³ is anionic; T is the oxidation state of the transition metal M when both Z² and Z³ are neutral, and (1) less than the oxidation state of M when one of Z² or Z³ is anionic; A and B are independently hydrocarbyl, substituted hydrocarbyl, heterohydrocarbyl or substituted heterohydrocarbyl, and may together with Z² form part of a heterocyclic substituent; B may be joined to Z³ by either a single or a double bond; R¹ to R⁵ are each independently selected from hydrogen, halogen, hydrocarbyl, substituted hydrocarbyl, heterohydrocarbyl or substituted heterohydrocarbyl, and any two or more of R¹ to R⁵ when hydrocarbyl may be joined together to form a ring; L is a solvate molecule, and n is from 0 to 5.		