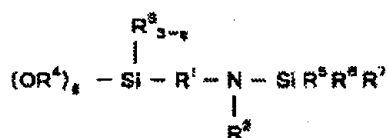
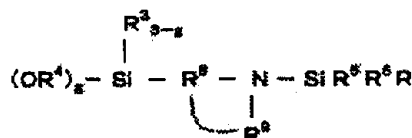


ABSTRACT

A process for producing a conjugated diene polymer composition, which comprises of polymerizing a conjugated diene compound or a conjugated diene compound and an aromatic vinyl compound in a hydrocarbon solvent in the presence of at least one compound selected from the group consisting of organoalkali metals and organoalkaline earth metals as an initiator and then reacting the active end of the resulting polymer with a low molecular compound represented by the following formula (1) or the following formula (2):



(1)



(2)

(wherein in the formula (1), R¹ represents an organic group containing an N atom not adjacent to the N atom of the aminosilyl group and having a molecular weight not greater than 1000, R² represents a C₁₋₁₀ hydrocarbon group or a C₁₋₁₀ hydrocarbon group having no active hydrogen and substituted with an Si, O, N or S atom, R³ and R⁴ each independently represents a C₁₋₂₀ alkyl group or aryl group, R⁵, R⁶, and R⁷ each represents a C₁₋₂₀ alkyl group or aryl group or a C₁₋₁₂ alkoxy group and g stands for an integer from 1 to 3, and

in the formula (2), R⁸ and R⁹ each represents a C₁₋₁₀ hydrocarbon group, a C₁₋₁₀ hydrocarbon group having no active hydrogen and substituted with an Si, O, N or S atom, or an organic group containing an N atom not adjacent to the N atom of an aminosilyl group and having a molecular weight not greater than 1000, and R³, R⁴, R⁵, R⁶, R⁷ and g have the same meanings as defined in the formula (1)).