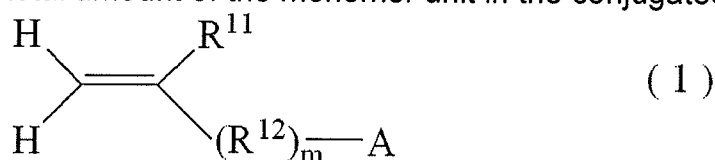


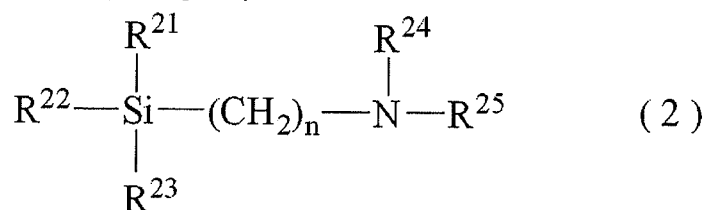
ABSTRACT

CONJUGATED DIENE POLYMER, CONJUGATED DIENE POLYMER COMPOSITION, AND METHOD FOR PRODUCING CONJUGATED DIENE POLYMER

A conjugated diene polymer obtained by reacting one end of a conjugated diene polymer having a monomer unit based on a conjugated diene and a monomer unit based on a compound represented by Formula (1) with a compound represented by Formula (2) wherein the content of the monomer unit based on the compound represented by Formula (1) is 0.01 to 20% by weight relative to 100% by weight of the total amount of the monomer unit in the conjugated diene polymer:



wherein R^{11} represents a hydrogen atom or a hydrocarbyl group, m is 0 or 1, R^{12} represents a hydrocarbylene group, and A represents a nitrogen-containing heterocyclic group,



wherein n represents an integer of 1 to 10; R^{21} , R^{22} and R^{23} independently represents a hydrocarbyl group or a hydrocarbyloxy group, and at least one of R^{21} , R^{22} and R^{23} is a hydrocarbyloxy group; R^{24} and R^{25} independently represents a hydrogen atom or a hydrocarbyl group that may have a nitrogen atom and/or an oxygen atom, or R^{24} and R^{25} are bonded to represent a hydrocarbylene group that may have a nitrogen atom and/or an oxygen atom, or R^{24} and R^{25} form one group representing a group bonded to a nitrogen atom by a double bond.