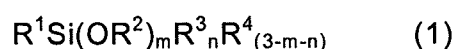


## ABSTRACT

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

A conjugated diene polymer comprising a constitutional unit based on a conjugated diene and a constitutional unit based on a compound represented by Formula (1) below,



wherein m represents 1 or 2; n represents 1 or 2;  $m + n = 2$  or 3;  $R^1$  represents a hydrocarbyl group having a polymerizable carbon-carbon double bond;  $R^2$  represents a hydrocarbyl group, and, when there are plural  $R^2$ s,  $R^2$ s each may be the same or different;  $R^3$  represents an aryl group that may have an oxygen-containing substituent, and, when there are plural  $R^3$ s,  $R^3$ s each may be the same or different; and  $R^4$  represents an alkyl group or a substituted amino group.