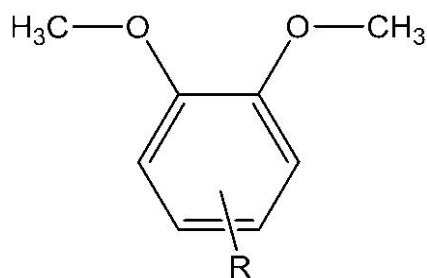


ABSTRACT

METHOD FOR PRODUCING CONJUGATED DIENE-BASED POLYMER

Disclosed is a method for producing a conjugated diene-based polymer capable of affording a polymer composition useful as a material for tires excellent in fuel economy. Specifically, there is disclosed a method comprising polymerizing monomer components comprising a conjugated diene compound and an aromatic vinyl compound using an alkali metal-based polymerization initiator in the presence of a hydrocarbon solvent and an ether compound represented by the following formula (1), wherein R represents an alkyl group having 1 to 8 carbon atoms.



(1)

Figure for publication: None