

ABSTRACT

9-SUBSTITUTED FLUORENYL COMPOUNDS AND THE PREPARATION AND USE OF METALLOCENES THEREOF

9-substituted fluorenyl-containing metallocenes and their use in the polymerization of olefins is disclosed. In addition, novel 9-cyclohexylfluorenyl or 9-phenylfluorenyl compounds are disclosed. Also methods for preparing such 9-substituted fluorenyl compounds are presented.