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(54) MODIFIED DICYCLOPENTADIENE-BASED RESIN

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(51) **Int. Cl.**

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(52) U.S. Cl.

(58) Field of Classification Search

None

See application file for complete search history.

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(57) ABSTRACT

A modified dicyclopentadiene-based resin is provided. The modified dicyclopentadiene-based resin is formed from a dicyclopentadiene-based resin having an amino group, a phenol and a polyoxymethylene by a cyclization reaction. The dicyclopentadiene-based resin having an amino group is formed by nitration reaction and hydrogenation reaction of dicyclopentadiene phenolic resin.

10 Claims, No Drawings