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(54) Title: ADDITION POLYMERS OF POLYCYCLOOLEFINS CONTAINING FUNCTIONAL SUBSTITUENTS (57) Abstract ✓ Addition polymers containing functionally substituted polycyclic repeat units are prepared in the presence of a single or multicomponent catalyst system containing a palladium metal ion source. The catalysts are not poisoned by functional substituents and show good catalytic activity for polymerizing both endo and exo isomers of the substituted monomers. Optionally, the polymers are terminated with olefinic end groups.		

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