METHOD FOR PREPARING POLYOLEFINS CONTAINING VINYLIDINE END GROUPS USING NONAROMATIC HETEROCYCLIC COMPOUNDS

ABSTRACT

Disclosed is a method for preparing polyolefins containing vinylidine end groups from quasiliving carbocationically terminated polyolefin polymers by contacting the quasiliving carbocationically terminated polymer with a suitable nonaromatic heterocyclic ring quenching agent and substituted derivatives thereof.