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(54) **METHOD TO INHIBIT ETHYLENE RESPONSES IN PLANTS**

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention generally relates to methods of inhibiting ethylene responses in plants and plant materials, and particularly relates to methods of inhibiting various ethylene responses including plant maturation and degradation, by exposing plants to cyclopropene derivatives and compositions thereof wherein the cyclopropene is associated with another ring system.

12 Claims, No Drawings