BIOLOGICAL-BASED CATALYST TO DELAY PLANT DEVELOPMENT PROCESSES

ABSTRACT

The present invention is directed to methods for delaying a plant development process comprising exposing a plant or plant part to one or more bacteria or enzymes. In specific embodiments, the one or more bacteria are selected from the group consisting of *Rhodococcus spp.*, *Pseudomonas chloroaphis*, *Brevibacterium ketoglutamicum*, and a mixture comprising any combination of these bacteria. Apparatuses for delaying a plant development process comprising a catalyst that comprises one or more of the above bacteria.

Figure 4