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(54) Title: PLA / PHA BIODEGRADABLE COATINGS FOR SEEDS, FERTILIZERS AND PESTICIDES

(57) Abstract: A granular composition for agricultural is disclosed. The granular composition is made up of a plurality of granulates having a biodegradable coating applied over the granulates. The granulates are selected from the group consisting of seeds, fertilizers, and pesticides. The biodegradable coating is made up of polylactic acid and polyhydroxyalkanoates. A method for making the coated granular composition and a method for controlled release of the granular material in the field are also disclosed.



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