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(54) Title: AQUEOUS COATINGS MADE FROM POLYHYDROXYALKANOATE (PHA) CAKE

(57) Abstract: A biodegradable aqueous mixture for coating substrates is disclosed, which includes from about 35 to about 75 weight percent water and from about 25 to about 65 weight percent solids. The solids in turn are made up of from about 40 to about 99 weight percent polyhydroxyalkanoates based on the total dry weight of the solids. Moreover, the polyhydroxyalkanoates are in the form of polyhydroxyalkanoate particles having a moisture content of no less than about 1% by weight prior to mixing with the water and a Dv (90) particle size of no more than about 10 microns, as determined using ISO 8130- 13:2019.

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