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(54) Title: MULTICOMPONENT FIBER

(57) Abstract

Disclosed is a thermoplastic composition comprising an unreacted mixture of an aliphatic polyester polymer as a continuous phase, polyolefin microfibers as a discontinuous phase encased within the aliphatic polyester polymer continuous phase, and a compatibilizer for the aliphatic polyester polymer and the polyolefin microfibers. The multicomponent fiber exhibits substantial biodegradable properties and good wettability yet is easily processed. The thermoplastic composition is useful in making nonwoven structures that may be used in a disposable absorbent product intended for the absorption of fluids such as body fluids.