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(54) Title: A METHOD FOR RECYCLING WASTE THERMOPLASTIC MATERIALS AND USING THIS RECYCLED THERMOPLASTIC IN COMPOSITE MATERIAL PRODUCTION

(57) Abstract: This invention is related to a method for production of high strength and low cost thermoplastic composite materials by processing and treating waste plastic materials with some minerals. The object of the invention is to embody a recycling method wherein it contains high amounts of additives and therefore composite materials with high strength properties are obtained. Another object of the invention is to embody a recycling method wherein high amounts of additives are used in the production and the machines used in the production are not damaged.



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