

APPLICATION FORM - Submission Details

Submission Date : 10/03/2019 10:41 pm

Unique Submission ID	243
Terms and Conditions acceptance	Yes
First Name	Gianina
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Artistic Name	Giani Galeano
Team Members	1
Nationality	Argentina
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Street Address 2	
Postcode / Zip	
University (just for students)	
Document	
Document Number	

Prize Category	Packaging Solutions
Project Title	CoverMas, reusable shock absorber packaging
Source of the used material	
Type of plastic involved	
Other materials involved	
Years of production	
Edition	
Weight and Dimensions	
Manufactured by	
Describe your project accurately and how you developed your idea	<p>It consists of reusable protective packaging for the e-commerce sector, for the shipping and transport of fragile products, cushioning blows inside the packaging to prevent breakage. The cushioning system is manufactured from disposable plastic bottles of P.ET. (polyethylene terephthalate) , while the coatings use textiles to promote reuse (which improve consumer perception) and recyclable materials such as cardboard, which allow the exchange of damaged parts and separation for subsequent recycling. Covermas avoids losses in the distribution cycle and returns of products, reducing costs in the e-commerce sector; uses 90% of each plastic bottle, generating new local job opportunities for urban waste collection cooperatives. In addition, it reduces the amount of packaging inside a box, without affecting its ability to protect the fragile product. From cuts, and transformation of the material by heat, springs are generated, which depending on the functionality or product to be protected, vary in size and typology: * pads * protective plates * corners * separators for bottles * honeycombs * elastic / adjustable strips These springs are formally adapted to the products and isolate them from the surfaces, because an empty space is created, thus avoiding vibrations and absorbing the impact of the blow towards the product. Just as pallets and transport containers in good condition are resold on the web to continue their life cycle, this cushioning packaging pretends the same. In this way, with simple productive processes, the plastic that is reused from a bottle can protect the fragile products of many users and continue to be efficient for a longer time, until finally the wear or tear of each package ends up being recycled in a plant with more complex productive processes.</p>

Picture 1 - Cover



Picture 2 - Designer Portrait



Picture 3



Picture 4



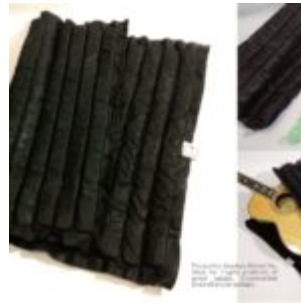
Picture 5



Picture 6



Picture 7



Picture 8



Picture 9



Picture 10



URL

<https://www.youtube.com/watch?v=c0PzXpb1o&feature=youtu.be>

URL

URL

<https://www.youtube.com/watch?v=dm5rQ9AYO7M>

URL

Email

Modified Date