PACKAGING: FOLDING STRUCTURE IN THE FORM OF PACKAGING TO TRANSPORT PLANTS

Description:

Plastic pollution continues to be one of the main environmental problems on the planet, with its use predominating in the packaging industry. For this reason, it is essential that consumption and industrial production favor a green transition in the use of plastics, especially within this sector. Likewise, consumers show a growing interest in packaging created under eco-design criteria, with an attractive and functional design. For this reason, the implementation of a packaging with a lower environmental impact than traditional plastic bags is proposed, consisting of a folding cardboard structure that facilitates the transport of the pots, reducing the possible damage that may be caused to the plant during the journey. . In addition, it allows adaptation to the different sizes of pots required, as well as a ventilation system that improves the conservation of the plant.

Keywords:
Packaging

Sectors:
Engineering, Environment and Energy, Others

Areas:
Environmental and Forestry, Materials, Technological Improvements

Advantages:

The proposed invention arises as a solution to the problem of presenting a collapsible structure that, in addition to being easily recyclable, is light and versatile in shapes and dimensions, as well as reliable in transporting the plants. In addition, thanks to the fastening system, it adapts to the sizes of pots that the user needs, providing greater protection for the product. Finally, thanks to its grip system, it allows the user to have their hands available to carry out other activities.

Uses and Applications:

The invention falls within the field of packaging, and, specifically, that of florists.

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Applicants: Universidad De Málaga
Inventors: Josefa Cano Garcia, Mª. De La Concepción Pineda Hernández
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