

Title (en)
METHOD FOR PRESERVING PERISHABLE PRODUCTS, ESPECIALLY FLOWERS, FRUITS AND VEGETABLES, AND CORRESPONDING DEVICE

Title (de)
VERFAHREN ZUR KONSERVIERUNG VON VERDERBLICHEN PRODUKTEN, INSBESONDERE BLUMEN, FRÜCHTEN UND GEMÜSE SOWIE ENTSPRECHENDE VORRICHTUNG

Title (fr)
PROCEDE DE CONSERVATION DE PRODUITS PERISSABLES, EN PARTICULIER DES FLEURS, DES PLANTES, DES FRUITS ET DES VEGETAUX, ET SON DISPOSITIF CORRESPONDANT

Publication
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Application
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Priority
ES 0000268 W 20000721

Abstract (en)
The process and corresponding device are designed to preserve perishable products, especially flowers, plants, fruits and vegetables, and it consists of the continual generation of a flow of treated air, free of exogenous ethylene, with the desired uniform levels of temperature and humidity, and its channelling through a diffuser/container device in which the final product will be clustered in the form in which it will be displayed and sold/bought, such that there is a continual renewal of the air surrounding the product, and the endogenous ethylene is removed avoiding its accumulation and fixation, so that the product is subjected to the desired environmental conditions. This functions are performed permitting simultaneously the continuous display of the product, without any barrier standing between product and public/potential client. As an additional function, the process permits the treatment of products with pulverised or gaseous chemical compounds, with no additional handling required. <IMAGE>

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