

# SYSTEM FOR SANITIZING PACKAGING CONTAINING FOOD

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The invention is a system designed for the sanitation of the external surface of food packages, as well as tools for food processing.

**Protection:** Italy, with possibility to extend internationally

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## INVENTION

The invention is a system that allows to sanitize food product containers, and to sanitize the external surface of packaged food products, or to sterilize and reduce the bacterial / viral load of an object, in order to make it aseptic or in any case decrease as much as possible the presence of elements harmful to the health of an individual, such as, for example, a virus.

The system consists of a processing chamber, where packaged food can be placed, and a plasma generator. These materials to be sanitized can be plastic, paper, glass or metal.

## ADVANTAGES

- The system is effective in sanitizing from SARS-COV-2.
- It has a low environmental and economic impact and it doesn't compromise the quality of the food and its characteristics, nor its shelf-life.

## APPLICATIONS

- Large distribution (GDO)
- Distribution of packaged foods
- Canteens

## CONTACTS

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