



TYPE OF RESULT

New technology
 [**New product**]
 New service
 New knowledge or skill



COMMERCIAL MATURITY LEVEL

Conceptual idea
 Proof of concept (design)
 [**Validated in a controlled
 environment**]
 Validated in a real environment
 Successfully implanted

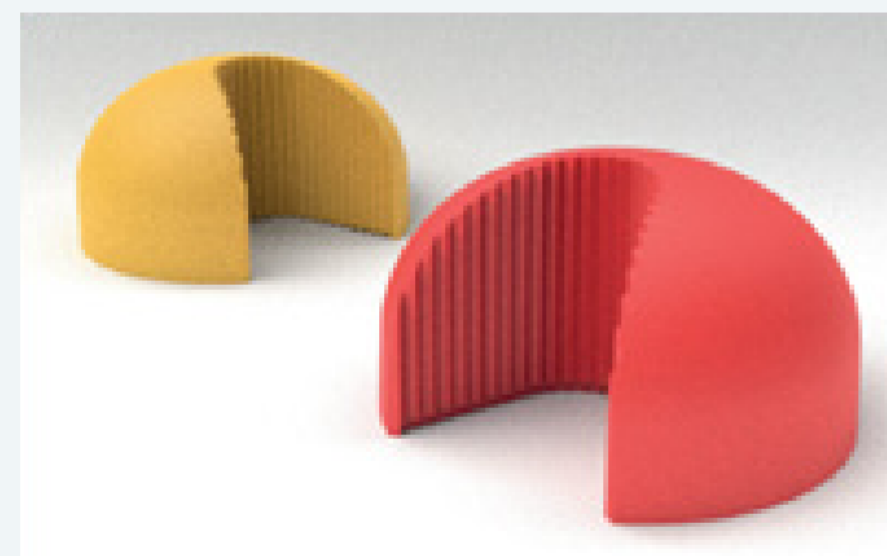


PROTECTION LEVEL

Non- applicable
 Patent
 Software
 Know - how
 [**Utility model**]

Description of the solution. Problem solved

Currently, there are a wide range of products which have a sealing system based on a screw cap that is sealed as a tamper proof measure. This system requires that, when opened for the first time, a bigger effort must be done and in some cases this effort is stronger than the physical skills of some users, such as elderly persons or suffering from rheumatic diseases affecting hands motricity.



According to the studies done by Episer, the Spanish Society of Rheumatology, one out of four people in Spain is affected by a rheumatic disease that usually produces joint mobility difficulties. This means that a daily activity such as opening a container can turn into a problem.

COCO is a device that considerably reduces the stress in the joints caused by the effort when opening containers.

This invent not only solves the mechanical problem, but also guarantees an intuitive and convenient use at the same time.

Fields of commercial application

Household items, cookware, catering industry.

Market opportunity

Acknowledging the aforementioned research results carried out by Episer, it is evident that there is a market niche that demands for products that take these problems into consideration. Also, this product is aimed at older people population.

Competitive advantage

The intrinsic balance between functionality, design and production costs distinguishes this invention from other existing devices.

Resources needed to be implemented

A company that interested in the product and investing in its production, as well as designing a selling plan to introduce the product to the target customers.

Companies such as: Lekue, Metal-tex, Kitchenraft, westmark,Bricks-design.

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Invention title Device for opening screw caps of bottle, container and other similar
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