

# Strategies for achieving goals and objectives; Strategies established to achieve the objectives; A strategy established to achieve a goal.

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## Technology description

Assistive technology is an area of knowledge that plays an important role in the integration of persons with disabilities into society. So that individuals with a disability and/or temporary or permanent disabilities have equal opportunities and work capacity and provide independence and autonomy. Dyskinesia causes changes in manual function to grasp, hold, and manipulate objects that may have many different origins (muscular atrophy, cerebral palsy (PC), brain trauma (TCE) sequelae, cerebrovascular accidents (AVE), and muscle injuries).

In this context, the present invention makes object docking through accessories, assists in stabilizing and locating the fist of a user, and enables the user to carry out various activities such as drawing and writing (using a pencil, pen, crayon or stroke) simply and safely. Feeding (by inserting splints); Personal hygiene (connected by a toothbrush or manual razor); Wait.

The conceptual solution developed is intended to provide customizable and even customizable orthoses through design parameters based on hand anatomy. When made for children, the device may have a custom relief or cavity with a playcode pattern.

FIGURE-Representation of the present invention.

Development Plan

Region: Other 0112/2017 ESCPolo San Carlos

## Advantages

User assistance device with movement restrictions when stabilizing and positioning the handle. It targets companies engaged in the production of assistive technology devices and equipment.

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