

# Upper limb strength strengthening device and accessories

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## Technology description

### 1. Technical overview

A device for assisting the muscles of the upper limbs to strengthen exercise, used in kits that come with the recovered or the elderly. Easy to wear, suitable for left and right hands.

### two. The impact of technology

The device has the advantages of simple structure, easy to wear and compatible with left and right hand users. It is easy to carry and store, thus increasing its time and space utility.

### 3. Technical content

The upper limb strength kit (1) includes a body portion and a box (20) capable of being connected or separated. The body part includes the upper limb exercise part, which allows the user to support the arm while exercising intensively.

The upper limb moving part is an upper limb reinforcement device (10) capable of symmetrically reversing the position relative to other body parts. This allows the user to select the left or right arm for their use.

The box (20) includes an internal space that can accommodate a muscle strengthening device (10). The separated device (10) may be fixed to the panel (40) and connected to the box.

The user can sit on the lid of the box (20). The cable and power cord (50) of the remote control (30) are connected to both sides of the box (20).

## Application area

Medical services, health care, portable equipment, etc

## Institution

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