

Title (en)

Rehabilitation device for passive and active shoulder mobilisation according to the principle of pulley-therapy

Title (de)

Therapeutisches Gerät zur passiven und aktiven Bewegung des Schultergelenkes

Title (fr)

Appareil thérapeutique destiné à la mobilisation passive et active de l'épaule selon le principe de la poulie-thérapie

Publication

**EP 0603135 B1 19961106 (FR)**

Application

**EP 93810873 A 19931213**

Priority

CH 386492 A 19921218

Abstract (en)

[origin: EP0603135A1] Rehabilitation (therapeutic) device permitting passive and active shoulder mobilisation according to the principle of pulley-therapy. The device is installed in one movement, in a removable manner, on any ordinary door. A support consisting of a flexible rod (1) and forming a clamp (2) in the shape of an "upturned U", a stabilising support (3) and a hook (4) is installed over the top edge of a door. A pulley (5) with an orientable axis is fastened on the hook (4). A rope (cord) (6) passes into this pulley (5). On this rope (6) are fastened two handles (grips), one (8) having a variable position permitting individual adjustment of the height of the pulling points (handles), the other (7) having a stationary position. Passive mobilisation is achieved by pendular movements. Active mobilisation is rendered possible in all useful planes by means of a system for return of the rope under the door handle, without it being necessary to use additional equipment. Its intensity can be adjusted by fitting a modifiable counterweight (9). <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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