

Title (en)

ELASTIC TRACTION DEVICE FOR TRAINING FINGER MOVEMENT.

Title (de)

ELASTISCHE ZUGVORRICHTUNG ZUM BEWEGUNGSTRAINING EINES FINGERS.

Title (fr)

DISPOSITIF DE TRACTION ELASTIQUE POUR LA REEDUCATION D'UN DOIGT.

Publication

EP 0529038 B1 19941214

Application

EP 92906442 A 19920316

Priority

- DE 4108231 A 19910314
- DE 9200223 W 19920316

Abstract (en)

[origin: WO9216264A1] The description relates to an elastic traction device with the aid of which movement training may be given for a finger on which a tendon operation has been performed. The device comprises a force-storing component with a spring and/or rubber component (7) and at least one guide roller (3) or eye for the traction cord secured to the finger, whereby these two components are fitted on a base to be secured in a plaster dressing. As suitable base is a wire bent in a U shape or an ordinary ladderlike plaster dressing rod (1, 2). The guide rollers and possibly clamps for an elastic traction cord are usefully arranged on a bearer plate which can be fitted into the base. The axes of the guide rollers preferably intersect at right angles. A securing device (8) which can be adhesively secured to a fingernail can be fitted to the end of the traction cord.

IPC 1-7

A63B 23/16

IPC 8 full level

A63B 23/16 (2006.01)

CPC (source: EP)

A63B 23/16 (2013.01)

Cited by

US7721443B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

WO 9216264 A1 19921001; AT E115424 T1 19941215; DE 4108231 A1 19920917; DE 59200963 D1 19950126; EP 0529038 A1 19930303; EP 0529038 B1 19941214

DOCDB simple family (application)

DE 9200223 W 19920316; AT 92906442 T 19920316; DE 4108231 A 19910314; DE 59200963 T 19920316; EP 92906442 A 19920316