

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