

Title (en)  
PUBOCOCCYGEAL TRAINING BIOFEEDBACK DEVICE

Title (de)  
PUBOKOKZYGEALE TRAININGSVORRICHTUNG MIT BIORÜCKKOPPLUNG

Title (fr)  
DISPOSITIF DE RETROACTION MUSCULAIRE POUR LA REEDUCATION PUBO-COCCYGIENNE

Publication  
**EP 1034016 A1 20000913 (EN)**

Application  
**EP 98959401 A 19981105**

Priority  
• US 9823879 W 19981105  
• US 6847097 P 19971203  
• US 711298 A 19980114

Abstract (en)  
[origin: WO9928002A1] A training device is disclosed for exercising the pubococcygeal or pelvic floor muscles, for example, in the treatment of incontinence. The device includes a cylindrical, deformable probe (50) for insertion into the vagina or rectum of a user. The probe is connected to a pressure transducer (110), which detects the pressure applied to the probe by contraction of the pelvic floor muscles, and displays a pressure indicator (76). The pressure indicator (76) may take the form of a series of nested figures (146), such as curves or concentric semi-circles, that incrementally converge toward a common point as pressure on the probe increases. The training unit guides the user through an exercise routing. The training unit can include a controller (168) that tracks the timing of exercises performed by the user, guides the user through alternating cycles of muscular contraction, and relaxation.

IPC 1-7  
**A63B 23/20**

IPC 8 full level  
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CPC (source: EP)  
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Cited by  
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