

Title (en)  
EXERCISING DEVICE

Publication  
**EP 0329608 A3 19900110 (DE)**

Application  
**EP 89810098 A 19890206**

Priority  
CH 53888 A 19880215

Abstract (en)  
[origin: EP0329608A2] The exercising device serves for the targeted training of individual groups of muscles. It preferably has two spring bodies which each have a gripping element at the end. The gripping elements of one spring body are arranged at the ends on a rod-shaped spring element and the gripping element of a second spring body, arranged at the ends on a rod-shaped spring element, is designed so as to be insertable in the gripping element of the first spring body. In this manner, the device can be loaded accordingly to tension and/or pressure. <IMAGE>

IPC 1-7  
**A63B 23/02**; **A63B 21/02**

IPC 8 full level  
**A63B 21/045** (2006.01); **A63B 21/02** (2006.01); **A63B 21/05** (2006.01); **A63B 23/02** (2006.01); **A63B 23/12** (2006.01); **A63B 21/055** (2006.01)

CPC (source: EP US)  
**A63B 21/0004** (2013.01 - EP US); **A63B 21/00043** (2013.01 - EP US); **A63B 21/02** (2013.01 - EP US); **A63B 21/023** (2013.01 - EP US); **A63B 21/00061** (2013.01 - EP US); **A63B 21/00065** (2013.01 - EP US); **A63B 21/028** (2013.01 - EP US); **A63B 21/0428** (2013.01 - EP US); **A63B 21/05** (2013.01 - EP US); **A63B 21/055** (2013.01 - EP US)

Citation (search report)  
• [A] US 3268225 A 19660823 - KOLBEL GERT F  
• [A] GB 1344828 A 19740123 - NASH D  
• [A] US 4226412 A 19801007 - PANEPINTO LOUIS  
• [A] DE 2411770 A1 19741017 - BERKESTAD KARL ERIK

Cited by  
CN109621321A

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0329608 A2 19890823**; **EP 0329608 A3 19900110**; **EP 0329608 B1 19931006**; AT E95437 T1 19931015; CH 674945 A5 19900815; DE 58905797 D1 19931111; JP H027975 A 19900111; US 4946161 A 19900807

DOCDB simple family (application)  
**EP 89810098 A 19890206**; AT 89810098 T 19890206; CH 53888 A 19880215; DE 58905797 T 19890206; JP 3486389 A 19890214; US 31013189 A 19890214