

Title (en)  
SYSTEM FOR MEASURING A DISPLACEMENT, PARTICULARLY IN AN EXERCISE APPARATUS USED FOR TRAINING OR REHABILITATION

Title (de)  
VERFAHREN ZUR MESSUNG EINER POSITIONSVERÄNDERUNG FÜR EIN ÜBUNGS-ODER REHABILITATIONSGERÄT

Title (fr)  
SYSTEME DE MESURE D'UN DEPLACEMENT (POSITION INITIALE ET COURSE), NOTAMMENT POUR APPAREIL D'EXERCICES SPORTIFS OU REEDUCATION

Publication  
**EP 0779826 B1 20020206 (FR)**

Application  
**EP 96905903 A 19960304**

Priority  
• FR 9600333 W 19960304  
• FR 9504886 A 19950317

Abstract (en)  
[origin: WO9629121A1] A weight training apparatus comprising a peg for selecting part of a stack of weights, wherein said peg acts as a transmitter enabling a sensor system to sense the selected number of weights as well as the distance travelled by the weights, the time taken and their speed.

IPC 1-7  
**A63B 21/062**

IPC 8 full level  
**A63B 21/062** (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP)  
**A63B 21/0628** (2015.10); **A63B 21/063** (2015.10); **A63B 2220/17** (2013.01)

Cited by  
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**FR 2731627 A1 19960920; FR 2731627 B1 19970704**; AT E212871 T1 20020215; AU 4947696 A 19961008; DE 69619082 D1 20020321; EP 0779826 A1 19970625; EP 0779826 B1 20020206; WO 9629121 A1 19960926

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