

Title (en)

Device for setting a magnitude particularly of an eddy-current brake of an home trainer

Title (de)

Vorrichtung zum Einstellen einer Grösse insbesondere einer Induktionsbremse für einen Heimtrainer

Title (fr)

Dispositif pour la commande d'une grandeur en particulier d'un frein à courants de Foucault

Publication

EP 1736210 A1 20061227 (DE)

Application

EP 06011921 A 20060609

Priority

DE 202005010038 U 20050625

Abstract (en)

An assembly (1) sets an induction brake on a home physical exercise device. The assembly has a setting adjustment wheel (4) regulated by the user, a gear (13, 5) and a Bowden cable (18, 19) that links the wheel (4) with the induction brake. The gear ratio is set to achieve the required braking effect with less than one full turn.

IPC 8 full level

A63B 22/08 (2006.01); **A63B 21/005** (2006.01)

CPC (source: EP)

A63B 21/0051 (2013.01); **A63B 22/0605** (2013.01)

Citation (search report)

- [X] DE 20311469 U1 20040115 - WU TSUNG HSIUNG [TW]
- [X] DE 9015917 U1 19910221
- [X] US 2003008753 A1 20030109 - CHEN TSUNG-YU [TW]
- [X] DE 863469 C 19530119 - MIX KURT

Cited by

DE202017100486U1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1736210 A1 20061227; **EP 1736210 B1 20080827**; AT E406196 T1 20080915; DE 202005010038 U1 20050922;
DE 502006001426 D1 20081009

DOCDB simple family (application)

EP 06011921 A 20060609; AT 06011921 T 20060609; DE 202005010038 U 20050625; DE 502006001426 T 20060609