

Title (en)

A power supplying device for an exercise bicycle

Title (de)

Stromversorgungsvorrichtung für ein Übungsfahrrad

Title (fr)

Dispositif d'alimentation électrique d'un appareil bicyclette d'entrainement

Publication

EP 0769311 B1 19971001 (EN)

Application

EP 95810466 A 19950714

Priority

EP 95810466 A 19950714

Abstract (en)

[origin: EP0769311A1] An exercise bicycle having an electronic meter and an alternating current generator, characterized by a rechargeable battery electrically connected with the alternating current generator via a circuit which will switch on rechargeable battery to supply electricity to the electronic meter when the alternating current generator does not provide sufficient power and will switch off the rechargeable battery and make the alternating current generator charge the rechargeable battery during the time when the alternating current generator produces sufficient working power for the electronic meters. <IMAGE>

IPC 1-7

A63B 21/005

IPC 8 full level

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

CPC (source: EP)

A63B 21/0053 (2013.01); **A63B 21/0054** (2015.10); **A63B 21/0055** (2015.10); **A63B 22/0605** (2013.01); **A63B 2022/0652** (2013.01)

Cited by

EP2636431A4; US2013049374A1; US8569901B2; CN108057213A; EP2638936A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0769311 A1 19970423; **EP 0769311 B1 19971001**; AT E158722 T1 19971015; DE 69500812 D1 19971106; DE 69500812 T2 19980129; DK 0769311 T3 19980427; ES 2107289 T3 19971116; GR 3024920 T3 19980130

DOCDB simple family (application)

EP 95810466 A 19950714; AT 95810466 T 19950714; DE 69500812 T 19950714; DK 95810466 T 19950714; ES 95810466 T 19950714; GR 970402463 T 19971002