

Title (en)  
CYCLING TRAINING DEVICE

Title (de)  
ZIRKELTRAININGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ENTRAÎNEMENT CYCLISTE

Publication  
**EP 2931389 A1 20151021 (EN)**

Application  
**EP 13863322 A 20131209**

Priority  
• AU 2012905432 A 20121212  
• AU 2013001429 W 20131209

Abstract (en)  
[origin: WO2014089606A1] Discloses is a cycling training device arranged to control the rolling resistance experienced by the rider, such that the rolling resistance experienced by the rider is varied in accordance with a training programme. The cycling training device comprises an electronic control unit and a variable resistance unit, the variable resistance unit engaging with or mounted in a wheel of a bicycle such that the effective rolling resistance of the bicycle may be controlled.

IPC 8 full level  
**A63B 21/005** (2006.01); **A63B 22/06** (2006.01); **A63B 24/00** (2006.01); **A63B 69/16** (2006.01); **A63B 71/06** (2006.01)

CPC (source: EP US)  
**A63B 21/0051** (2013.01 - EP US); **A63B 21/0052** (2013.01 - US); **A63B 21/0054** (2015.10 - EP US); **A63B 22/0605** (2013.01 - EP US); **A63B 24/0075** (2013.01 - EP US); **A63B 24/0087** (2013.01 - EP US); **A63B 69/16** (2013.01 - EP US); **A63B 21/0059** (2015.10 - EP US); **A63B 2024/009** (2013.01 - EP US); **A63B 2024/0093** (2013.01 - EP US); **A63B 2071/0638** (2013.01 - EP US); **A63B 2071/0652** (2013.01 - EP US); **A63B 2220/30** (2013.01 - EP US); **A63B 2220/54** (2013.01 - EP US); **A63B 2220/58** (2013.01 - EP US); **A63B 2225/20** (2013.01 - EP US); **A63B 2225/50** (2013.01 - EP US); **A63B 2230/06** (2013.01 - US); **A63B 2230/062** (2013.01 - EP US); **A63B 2230/305** (2013.01 - EP US); **A63B 2230/42** (2013.01 - US); **A63B 2230/425** (2013.01 - EP US); **A63B 2230/755** (2013.01 - EP US)

Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2014089606 A1 20140619**; AU 2013360007 A1 20150611; AU 2013360007 B2 20190815; CN 104884137 A 20150902; CN 104884137 B 20180605; EP 2931389 A1 20151021; EP 2931389 A4 20160824; EP 2931389 B1 20181017; ES 2706389 T3 20190328; US 2015343290 A1 20151203

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**AU 2013001429 W 20131209**; AU 2013360007 A 20131209; CN 201380064774 A 20131209; EP 13863322 A 20131209; ES 13863322 T 20131209; US 201314649061 A 20131209