

Title (en)
Training device

Title (de)
Trainingsgerät

Title (fr)
Appareil d'entrainement

Publication
EP 1584355 A3 20051228 (DE)

Application
EP 05006695 A 20050326

Priority
DE 102004017679 A 20040410

Abstract (en)
[origin: EP1584355A2] The esp. power trainer has a frame (6) with a rotating transmission shaft (5), which acts with a torque generator (3) and a training unit (1), and a measuring device for the momentum acting on the unit. The torque generator is a modular unit (4) containing a housing arrangement. The module is held on the transmission shaft via a driven connection part (10), and is suspended pivoted on the frame. It is also supported on the frame non-turnable in both directions via a support unit (14) containing a power measuring device (16). The output of this is connected via a signal line (20) to a computer (21) with indicator (22).

IPC 1-7
A63B 21/005; A63B 24/00

IPC 8 full level
A63B 21/005 (2006.01); **A63B 23/12** (2006.01); **A63B 21/00** (2006.01); **A63B 24/00** (2006.01)

CPC (source: EP)
A63B 21/0058 (2013.01); **A63B 21/4047** (2015.10); **A63B 23/12** (2013.01); **A63B 2220/54** (2013.01)

Citation (search report)
• [A] DE 2608313 A1 19770908 - BOSCH GMBH ROBERT
• [A] US 4765315 A 19880823 - KRUKOWSKI RICHARD [US]
• [A] US 4785674 A 19881122 - ORMAN GARY M [US], et al
• [DA] EP 0853961 A1 19980722 - MIEHLICH DIETER [DE]
• [DA] DE 3541501 A1 19870527 - MIEHLICH DIETER

Cited by
US9616266B2; NL2005775C2; US2013303341A1; WO2012091551A1; KR20200050096A; KR20210065265A

Designated contracting state (EPC)
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DOCDB simple family (publication)
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