

Title (en)
ISOINERTIAL TRAINING APPARATUS

Title (de)
ISOINERTIALÜBUNGSGERÄT

Title (fr)
APPAREIL D'ENTRAÎNEMENT ISO-INERTIEL

Publication
EP 3756734 A1 20201230 (EN)

Application
EP 20000221 A 20200622

Priority
IT 201900010029 A 20190625

Abstract (en)
An isoinertial training apparatus comprising a flywheel (20) provided with a shaft (22), a flexible traction member (2) connected to and windable on the same shaft (22), and a device (10) that enables the variance of the effective diameter of the shaft (22).

IPC 8 full level
A63B 21/00 (2006.01); **A63B 21/22** (2006.01)

CPC (source: EP)
A63B 21/00069 (2013.01); **A63B 21/15** (2013.01); **A63B 21/153** (2013.01); **A63B 21/227** (2013.01); **A63B 21/4043** (2015.10);
A63B 2071/027 (2013.01)

Citation (applicant)
• US 1783376 A 19301202 - DUFF CHARLES L
• US 3841627 A 19741015 - VETTER H
• WO 9010475 A1 19900920 - BERG ERNST HANS ERIK [SE], et al
• US 6283899 B1 20010904 - CHARNITSKI RICHARD D [US]

Citation (search report)
• [A] WO 2012156516 A2 20121122 - LOACH ANDREW [GB]
• [AD] US 6283899 B1 20010904 - CHARNITSKI RICHARD D [US]
• [A] IT TO20100009 A1 20110713 - DAMETTO STEFANO
• [A] ES 2705359 A1 20190322 - IONCLINICS AND DEIONIC S L [ES]
• [XP] WO 2020026279 A1 20200206 - DOLCI FILIPPO [IT], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3756734 A1 20201230; EP 3756734 B1 20231025; EP 3756734 C0 20231025; IT 201900010029 A1 20201225

DOCDB simple family (application)
EP 20000221 A 20200622; IT 201900010029 A 20190625