

Title (en)  
VIBRATION TRAINING APPARATUS

Title (de)  
VIBRATIONSTRAININGSGERÄT

Title (fr)  
APPAREIL D'ENTRAÎNEMENT À VIBRATIONS

Publication  
**EP 3441056 B1 20200603 (DE)**

Application  
**EP 18187833 A 20180807**

Priority  
DE 202017004115 U 20170807

Abstract (en)  
[origin: CN110812099A] A vibration training apparatus (1) is provided. The apparatus comprises at least one lower plate or lower housing part (5), at least one upper plate or upper housing part (10) arranged on the lower plate or lower housing part, the housing (10) has a substantially flat top side (12). The upper plate or the upper housing part (10) is designed in such a way, a user of the vibration training instrument puts feet or other body parts on the top side; drive mechanism (8), and an upper plate or upper housing part disposed between the at least one lower plate or lower housing part and the at least one upper plate or upper housing part, wherein the driving mechanism enables the upper plate or the upper shell part to be arranged in oscillation; the upper plate or the upper housing part is moved relative to the lower plate or the lower housing part, handles (20) are arranged on the upper plate or the upper housing part, and if the upper plate or the upper housing part is placed in oscillation, the handles are grasped by a user of the vibration training instrument to achieve the training purpose.

IPC 8 full level  
**A61H 1/00** (2006.01); **A61H 23/02** (2006.01); **A63B 71/00** (2006.01)

CPC (source: CN EP)  
**A61H 1/003** (2013.01 - CN); **A61H 1/005** (2013.01 - EP); **A61H 23/00** (2013.01 - EP); **A61H 23/02** (2013.01 - EP); **A63B 26/00** (2013.01 - CN); **A61H 2201/0107** (2013.01 - EP); **A61H 2201/0161** (2013.01 - EP); **A61H 2201/1635** (2013.01 - EP); **A61H 2201/164** (2013.01 - EP); **A61H 2201/5035** (2013.01 - EP); **A63B 21/4034** (2015.10 - EP); **A63B 21/4035** (2015.10 - EP); **A63B 23/1236** (2013.01 - EP); **A63B 71/0036** (2013.01 - EP); **A63B 2071/0694** (2013.01 - EP); **A63B 2209/08** (2013.01 - EP); **A63B 2210/50** (2013.01 - EP)

Cited by  
CN112353626A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**DE 202017004115 U1 20171011**; CN 110812099 A 20200221; CN 110812099 B 20220617; CN 210673707 U 20200605; EP 3441056 A1 20190213; EP 3441056 B1 20200603; EP 3730117 A1 20201028; EP 3730117 B1 20210630

DOCDB simple family (application)  
**DE 202017004115 U 20170807**; CN 201910111726 A 20190212; CN 201920194074 U 20190212; EP 18187833 A 20180807; EP 20177352 A 20180807