

Title (en)  
Exercise weight

Title (de)  
Übungsgewicht

Title (fr)  
Poids d'exercice

Publication  
**EP 2520341 A1 20121107 (EN)**

Application  
**EP 12166590 A 20120503**

Priority  
GB 201107234 A 20110503

Abstract (en)  
An exercise weight (10) is disclosed comprising an inner container that may be filled with a flowable substance and is slidably received within a cylindrical outer case (12) having an openable axial end cap (22). In the invention, a restraint (26a,26b) is provided within, and secured to, the outer case (12) to restrain the inner container (50,60,70,80) from impacting the removable end cap (24) when the outer case (12) of the weight is subjected to speed changes.

IPC 8 full level  
**A63B 21/072** (2006.01); **A63B 21/06** (2006.01); **A63B 21/075** (2006.01)

CPC (source: EP GB)  
**A63B 21/0004** (2013.01 - GB); **A63B 21/0602** (2013.01 - EP GB); **A63B 21/0603** (2013.01 - EP GB); **A63B 21/0605** (2013.01 - EP); **A63B 21/0726** (2013.01 - EP); **A63B 21/075** (2013.01 - EP); **A63B 23/12** (2013.01 - GB)

Citation (search report)

- [IY] US 2010048363 A1 20100225 - GILBERTI CHRISTOPHER [US], et al
- [YA] GB 2388049 A 20031105 - PERFORMANCE TECHNOLOGY LTD [GB]
- [YA] GB 2474062 A 20110406 - BOOTH LEE [GB], et al
- [A] WO 9409856 A1 19940511 - HYDROBICS PRODUCTS [US]
- [A] US 6827674 B1 20041207 - FERRY MARK W [US]

Cited by  
US11229817B2; EP3131647A4; EP3444015A1; US10293201B2

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 2520341 A1 20121107**; GB 201107234 D0 20110615; GB 201207756 D0 20120613; GB 2490595 A 20121107; GB 2490595 B 20130327

DOCDB simple family (application)  
**EP 12166590 A 20120503**; GB 201107234 A 20110503; GB 201207756 A 20120503