

Title (en)
Exercise weight

Title (de)
Übungsgewicht

Title (fr)
Poids d'exercice

Publication
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Application
EP 12166590 A 20120503

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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
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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

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