

Title (en)  
Static device.

Title (de)  
Statische Vorrichtung

Title (fr)  
Dispositif statique

Publication  
**EP 2022539 A1 20090211 (FR)**

Application  
**EP 07113567 A 20070731**

Priority  
EP 07113567 A 20070731

Abstract (en)  
The device (1) has a pedal assembly (4) provided with a shaft (6) on which two cranks (7) are mounted, where each crank is provided with a pedal (8). One of the cranks is angularly displaced relative to the other crank and relative to an axle that perpendicularly extends relative to the shaft. The shaft is mounted on a balance wheel (10) provided with a braking unit. A rotational angle detector determines a rotational angle of the balance wheel, and is connected to a braking power regulator that is connected to the braking unit.

Abstract (fr)  
Dispositif statique destiné à permettre un travail musculaire et pourvu d'un pédalier ayant un arbre sur lequel deux manivelles sont montées, chacune étant pourvue d'une pédale, au moins une des manivelles est angulairement décalée par rapport à l'autre et ceci relatif à un axe qui s'étend perpendiculairement par rapport audit arbre.

IPC 8 full level  
**A63B 22/06** (2006.01); **A63B 22/08** (2006.01)

CPC (source: EP)  
**A63B 22/0605** (2013.01); **A63B 22/0015** (2013.01); **A63B 2022/0033** (2013.01); **A63B 2022/0038** (2013.01); **A63B 2022/0623** (2013.01); **A63B 2022/0652** (2013.01); **A63B 2022/0658** (2013.01); **A63B 2220/16** (2013.01)

Citation (search report)

- [X] US 2007149364 A1 20070628 - BLAU DAVID A [US], et al
- [X] EP 1674136 A1 20060628 - MENG JIE [CN]
- [X] US 2007042867 A1 20070222 - LIN CHIA-LU [TW]
- [X] US 5163886 A 19921117 - SEOL MARN T [TW]
- [X] DE 4339282 C1 19950608 - KERNER FRANZ DR ING [DE]
- [X] US 5199324 A 19930406 - SAIN CHARLES J [US]
- [X] US 5037088 A 19910806 - BERNSTEIN LAWRENCE A [US]

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

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