

Title (en)
Carriage and item of furniture comprising the carriage

Title (de)
Wagen und Möbelstück mit dem Wagen

Title (fr)
Chariot et meuble comprenant le chariot

Publication
EP 2036457 A1 20090318 (EN)

Application
EP 07425559 A 20070911

Priority
EP 07425559 A 20070911

Abstract (en)
A carriage suitable for housing and supporting a foldaway item of exercise equipment, in particular a foldaway treadmill (10), comprises: - a carriage (1) stable positioning structure (2); - a device (3) for moving the stable positioning structure (2) which, when activated, causes the stable positioning structure (2) to move relative to at least a first part of the carriage (1); - movement device (3) control means (7), the user being able to operate the control means (7). There being a reference plane (130) coinciding with the floor below the carriage (1), the action of the movement device (3) causes the carriage (1) to pass from a first to a second configuration and vice versa; in the second configuration the stable positioning structure (2) forming a supporting surface coinciding with the reference plane (130) when the latter coincides with the floor, thus allowing the carriage (1) to be stably positioned; in the first configuration the stable positioning structure (2) being distanced from the reference plane (130) and above the reference plane (130) when the latter coincides with the floor.

IPC 8 full level
A47B 81/00 (2006.01); **A47B 85/08** (2006.01); **A47C 17/86** (2006.01)

CPC (source: EP)
A47B 81/00 (2013.01); **A47B 85/08** (2013.01); **A47C 17/86** (2013.01); **A63B 22/02** (2013.01); **A47B 2220/06** (2013.01); **A63B 22/0285** (2013.01); **A63B 2210/06** (2013.01); **A63B 2210/52** (2013.01); **A63B 2210/58** (2013.01)

Citation (applicant)
IT 20052448 A

Citation (search report)
• [XA] WO 2007072180 A2 20070628 - CLUB DESIGN S R L [IT], et al
• [A] US 4597122 A 19860701 - HANDLER MILTON E [US], et al
• [A] JP 2004201795 A 20040722 - SANYU TECHNOS KK, et al

Cited by
ITPI20100130A1

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

DOCDB simple family (publication)
EP 2036457 A1 20090318; CN 201299319 Y 20090902

DOCDB simple family (application)
EP 07425559 A 20070911; CN 200820208274 U 20080910