

Title (en)
Riding device

Title (de)
Reitvorrichtung

Title (fr)
Dispositif de monture

Publication
EP 1952849 A1 20080806 (EN)

Application
EP 07107285 A 20070501

Priority
DE 102007005705 A 20070205

Abstract (en)
A riding device includes one or more cranks (13) rotatably attached to a base (10), and a rider support (50) supported on a carrier (30) and movable relative to the base (10) for supporting a rider, and a moving device (20) for moving the carrier (30) and the rider support (50) relative to the base (10) in an elliptical and reciprocating action, the rider support (50) may be moved in different moving strokes relative to the base (10) and may be adjusted up and down relative to the carrier (30). The carrier (30) includes a curved member (35) slidably and movably engaged with the crank (13) for allowing the curved member (35) of the carrier (30) to be forced to move in the elliptical and reciprocating action by the crank (13).

IPC 8 full level
A63B 69/04 (2006.01)

CPC (source: EP)
A63B 69/04 (2013.01)

Citation (search report)

- [X] US 3432164 A 19690311 - DEEKS HUGH A
- [X] US 1671162 A 19280529 - PETERS HANS M T
- [X] DE 3941498 A1 19900621 - MEITEC CORP [JP]

Cited by
EP2127706A1; EP2127708A1

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 1952849 A1 20080806; DE 102007032161 A1 20080807

DOCDB simple family (application)
EP 07107285 A 20070501; DE 102007032161 A 20070710