

Title (en)
Rodeo or Riding Device

Title (de)
Rodeo- oder Reitvorrichtung

Title (fr)
Dispositif de monture ou de rodéo

Publication
EP 2127708 A1 20091202 (EN)

Application
EP 08157316 A 20080530

Priority
EP 08157316 A 20080530

Abstract (en)
A riding device includes a crank device rotatably attached to a base, and a rider support supported on a carrier and movable relative to the base for supporting a rider, the carrier has a front portion pivotally coupled to the base and a rear portion coupled to the cranks for moving cyclically relative to the base and for allowing the carrier to be moved in an elliptical action relative to the base by the crank device, and a motor or motorized rotating device for rotating the crank device relative to the base in the cyclic action to actuate the carrier and the rider support to move relative to the base in an elliptical action.

IPC 8 full level
A63B 69/04 (2006.01)

CPC (source: EP)
A63B 69/04 (2013.01); **A63B 21/225** (2013.01); **A63B 23/0423** (2013.01); **A63B 2208/0233** (2013.01)

Citation (search report)

- [XY] US 3432164 A 19690311 - DEEKS HUGH A
- [Y] US 6027430 A 20000222 - STEARNS KENNETH W [US], et al
- [X] US 2008058110 A1 20080306 - CHEN CHIU-KU [TW]
- [X] US 2007238586 A1 20071011 - FAN JEENG-NENG [TW]
- [X] US 2005187073 A1 20050825 - KRULL MARK A [US], et al
- [E] EP 1952849 A1 20080806 - CHUANG JIN CHEN [TW], et al

Cited by
TWI486195B; TWI446946B

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2127708 A1 20091202

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