

Title (en)

APPARATUS FOR PARKING OBJECTS WITH A HORIZONTALLY ORIENTED DRIVE

Title (de)

VORRICHTUNG ZUM ABSTELLEN VON GEGENSTÄNDEN MIT HORIZONTAL ORIENTIERTEM ANTRIEB

Title (fr)

DISPOSITIF POUR POSER DES OBJETS AU MOYEN D'UN ENTRAÎNEMENT ORIENTÉ HORIZONTALEMENT

Publication

EP 3966409 A1 20220316 (DE)

Application

EP 20713537 A 20200313

Priority

- DE 202019102585 U 20190508
- EP 2020057000 W 20200313

Abstract (en)

[origin: WO202224837A1] The invention relates to an apparatus for parking objects, in particular vehicles, at least comprising - at least one platform which can be moved by a movement device and which has a parking surface, - at least one drive which is part of the movement device, - at least one traction means which is part of the movement device, wherein the traction means connects an anchor point to the movement drive, wherein the drive is configured as a linear drive which comprises a stationary base part and a connecting element which is linearly movable with respect thereto, wherein the movement direction of the connecting element is substantially horizontal.

IPC 8 full level

E04H 6/06 (2006.01); **B66F 7/04** (2006.01); **E04H 6/18** (2006.01)

CPC (source: EP US)

B66F 7/02 (2013.01 - EP); **B66F 7/04** (2013.01 - US); **E04H 6/06** (2013.01 - EP US); **E04H 6/188** (2013.01 - EP); **B66F 7/28** (2013.01 - US); **B66F 2700/12** (2013.01 - US); **E04H 6/188** (2013.01 - US)

Citation (search report)

See references of WO 2020224837A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202019102585 U1 20200811; AU 2020269102 A1 20211216; EP 3966409 A1 20220316; EP 3966409 B1 20231227; US 2022213710 A1 20220707; WO 2020224837 A1 20201112

DOCDB simple family (application)

DE 202019102585 U 20190508; AU 2020269102 A 20200313; EP 2020057000 W 20200313; EP 20713537 A 20200313; US 202017609533 A 20200313