

Title (en)

PARKING SYSTEM FOR PARKING BICYCLES

Title (de)

PARKSYSTEM ZUM PARKEN VON ZWEIRÄDERN

Title (fr)

SYSTÈME DE STATIONNEMENT POUR GARER DES DEUX-ROUES

Publication

**EP 4214386 A1 20230726 (DE)**

Application

**EP 21778394 A 20210916**

Priority

- DE 102020124222 A 20200917
- EP 2021075540 W 20210916

Abstract (en)

[origin: WO2022058458A1] A parking system (2) for parking bicycles (6) is provided. The parking system (2) is configured with at least two storeys (14, 16), with an entry level (14) for the entry of a bicycle and at least one second level (16) situated therebelow or situated thereabove, wherein the parking system (2) has, in both levels (14, 16), a plurality of parking units (12) each having a parking device (19a, 19b), wherein the parking units (12) are designed to receive a bicycle (50) and are arranged horizontally next to one another, wherein at least one parking device (19a, 19b) of the parking units (12) in the entry level (14) is movable in a horizontal direction of movement (C) perpendicular to the insertion direction (A) into an adjacent parking unit (12), and at least one parking device (19a, 19b) of the parking units (12) of the second level (16), is movable in a vertical direction of movement (B) into one of the parking units (12) of the entry level (16).

IPC 8 full level

**E04H 6/00** (2006.01)

CPC (source: EP US)

**E04H 6/005** (2013.01 - EP US); **E04H 6/12** (2013.01 - US)

Citation (search report)

See references of WO 2022058458A1

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

Designated validation state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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