

Title (en)

BICYCLE ATTACHMENT SYSTEM AND BICYCLE ATTACHMENT ASSEMBLY

Title (de)

FAHRRADANBAUSYSTEM UND FAHRRADANBAUGRUPPE

Title (fr)

SYSTÈME RAPPORTÉ POUR BICYCLETTE ET MODULE RAPPORTÉ POUR BICYCLETTE

Publication

EP 4041622 A1 20220817 (DE)

Application

EP 20789563 A 20201007

Priority

- DE 102019126866 A 20191007
- EP 2020078184 W 20201007

Abstract (en)

[origin: WO2021069531A1] The invention relates to a bicycle attachment system (100) comprising: a holder (10) for receiving a smartphone (110) and for holding the smartphone (110) on a bicycle stem (120), wherein the holder (10) has at least one mounting region for mounting the holder (10) on the bicycle stem (120); at least one display (20) integrated in the holder (10) for visualising bicycle operating data; a display control device for controlling the at least one display (20); and a data interface for data communication between the smartphone (110), which can be received by the holder (10), and the display control device. The invention also relates to a smartphone (110) and a smartphone programme. The invention also relates to a bicycle attachment assembly (200) comprising the described bicycle attachment system (100) and a smartphone (110), and to a bicycle comprising such a bicycle attachment assembly (200).

IPC 8 full level

B62J 6/029 (2020.01); **B62J 6/03** (2020.01); **B62J 11/00** (2020.01); **B62J 45/20** (2020.01)

CPC (source: EP)

B62J 6/029 (2020.02); **B62J 6/03** (2020.02); **B62J 11/00** (2013.01); **B62J 45/20** (2020.02)

Citation (search report)

See references of WO 2021069531A1

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 102019126866 A1 20210408; EP 4041622 A1 20220817; WO 2021069531 A1 20210415

DOCDB simple family (application)

DE 102019126866 A 20191007; EP 2020078184 W 20201007; EP 20789563 A 20201007