

Title (en)

CYCLE COMPRISING A HAND TOWING DEVICE AND METHOD OF HAND TOWING OF A CYCLE

Title (de)

FAHRRAD MIT EINER HANDZUGVORRICHTUNG UND VERFAHREN ZUM MANUELLEN ZIEHEN EINES FAHRRADS

Title (fr)

CYCLE COMPRENANT UN DISPOSITIF DE REMORQUAGE À MAIN ET PROCÉDÉ DE REMORQUAGE À MAIN D'UN CYCLE

Publication

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Application

EP 13779359 A 20130809

Priority

- IT PD20120245 A 20120810
- IB 2013056523 W 20130809

Abstract (en)

[origin: WO2014024169A1] A cycle (4) comprising a frame (8) comprising at least one longitudinal member (12) which connects a front fork (16) and a rear fork (20), wherein the front fork (16) supports a front steering wheel (24) and wherein the rear fork (20) supports at least one rear wheel (28) of the cycle (4), the rear fork (20) comprising at least one arm (40) which supports the rear wheel (20), the front fork (16) rotatably supporting a handlebar (32) comprising a pair of semi-handlebars (36). The cycle (4) comprises a towing device (44) detachably joined to said frame (8), said hand towing device (44) comprising a device body (48) extending from a first to a second end (52, 56), the device body (48) having a gripping handle (60) and comprising at least one branch (64) at the second end (56), said at least one branch (64) overlapping at least one arm (40) of the rear fork (20) and ending in a respective attachment portion (68) bent back so as to permit its coupling to at least one semi-handlebar (36), in the rest configuration the hand towing device (44) being joined to said frame (8) and in a configuration of use the hand towing device (44) being released from the frame (8) and coupled to the cycle (4) at least by coupling/attachment of the attachment portion (68) to at least one semi-handlebar (36), wherein the hand towing device (44) is hand deformable so as to be plastically deformed to adapt to the dimensions and shapes of the frame (8) of the cycle (4), so as to be hand shaped on the frame and follow the shapes thereof, in a non use configuration, and be hand shaped and coupled to the handlebar in hand towing configuration.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2014024169A1

Citation (examination)

BRIT LIGGETT: "This Bendable Bike Can Tie Itself to Any Post", [HTTPS://INHABITAT.COM/](https://INHABITAT.COM/), 7 September 2010 (2010-09-07), XP055421375, Retrieved from the Internet <URL:<https://inhabitat.com/this-bendable-bike-can-tie-itself-to-any-post/>> [retrieved on 20171102]

Designated contracting state (EPC)

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Designated extension state (EPC)

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