Title (en)

CHARGING INTERFACE FOR AN ELECTRIC BICYCLE

Title (de)

LADESCHNITTSTELLE FÜR EIN ELEKTROFAHRRAD

Title (fr)

INTERFACE DE CHARGE POUR UNE BICYCLETTE ÉLECTRIQUE

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Application

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Abstract (en)

[origin: WO2022073652A1] The invention relates to a charging interface (1) of an energy store (2) of an electric bicycle (3), comprising a connection apparatus (10) having a flexible cable, and to an energy-store-side charging port (4), wherein: the charging port (4) is electrically connected to the energy store (2) and is located on a bicycle component (31), in particular a frame of the electric bicycle (3); the port side of the connection apparatus (10) is designed such that said apparatus can be electrically connected to a charging device (6) which can be connected to a current source; and the connection apparatus (10) can be detachably fastened to the bicycle component (31) such that a resulting current flow in the charging port (4) charges the energy store (2) of the electric bicycle (3).

IPC 8 full level

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