

Title (en)

ELECTRICALLY ASSISTED BICYCLE WITH DUAL CONTROL OF THE START-UP OF THE ELECTRIC ASSIST OR BOOST MOTOR

Title (de)

ELEKTRISCH UNTERSTÜTZTES FAHRRAD MIT DUALER STEUERUNG DES EINSETZENS DES MOTORS ZUR ELEKTRISCHEN UNTERSTÜTZUNG ODER VERSTÄRKUNG

Title (fr)

VÉLO À ASSISTANCE ÉLECTRIQUE, À DOUBLE COMMANDE DU DÉMARRAGE DU MOTEUR ÉLECTRIQUE D'ASSISTANCE OU DE BOOST

Publication

EP 4072934 A1 20221019 (FR)

Application

EP 20821207 A 20201210

Priority

- FR 1914215 A 20191211
- EP 2020085642 W 20201210

Abstract (en)

[origin: WO2021116353A1] The invention relates to an electrically assisted bicycle provided with two independent controls (HMI and voluntary triggering sensor) of the electric assist or boost motor.

IPC 8 full level

B62M 6/50 (2010.01); **B62J 45/413** (2020.01); **B62J 45/421** (2020.01); **B62K 23/04** (2006.01); **B62M 6/55** (2010.01)

CPC (source: EP)

B62J 45/413 (2020.02); **B62J 45/421** (2020.02); **B62K 23/04** (2013.01); **B62M 6/50** (2013.01); **B62M 6/55** (2013.01)

Citation (search report)

See references of WO 2021116353A1

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)

WO 2021116353 A1 20210617; EP 4072934 A1 20221019; FR 3104538 A1 20210618; FR 3104538 B1 20211203

DOCDB simple family (application)

EP 2020085642 W 20201210; EP 20821207 A 20201210; FR 1914215 A 20191211