

Title (en)

BICYCLE INCLUDING A FRAME AND AN AUXILIARY MOTOR

Title (de)

FAHRRAD MIT EINEM RAHMEN UND EINEM HILFSMOTOR

Title (fr)

BICYCLETTE COMPRENANT UN CADRE ET UN MOTEUR AUXILIAIRE

Publication

EP 3487756 A1 20190529 (EN)

Application

EP 17754812 A 20170718

Priority

- NL 2017190 A 20160719
- NL 2017050483 W 20170718

Abstract (en)

[origin: WO2018016949A1] Bicycle, including a frame as well as an auxiliary motor, the frame being provided with a battery structure and a motor controller, wherein the battery structure is removably connected to the frame, wherein the motor controller is integrated in the removable battery structure. Also, there is provided a kit of parts including the battery and the respective battery holder for a bicycle according to the invention, wherein the battery is removably held by the battery holder, the battery holder including a motor controller configured for controlling a bicycle auxiliary motor. Further, there is provided a bicycle frame.

IPC 8 full level

B62M 6/90 (2010.01)

CPC (source: EP)

B62K 19/40 (2013.01); **B62M 6/90** (2013.01)

Citation (examination)

CN 202243881 U 20120530 - TIANJIN XINHE TECHNOLOGY CO LTD

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 2018016949 A1 20180125; EP 3487756 A1 20190529; NL 2017190 B1 20180124

DOCDB simple family (application)

NL 2017050483 W 20170718; EP 17754812 A 20170718; NL 2017190 A 20160719