

Title (en)

REMOVABLE SADDLE COMPRISING A BATTERY FOR AN ELECTRIC CYCLE

Title (de)

EINE BATTERIE UMFASSENDE ENTFERNBARER SATTEL FÜR EIN ELEKTRORAD

Title (fr)

SELLE AMOVIBLE COMPRENANT UNE BATTERIE POUR CYCLE ÉLECTRIQUE

Publication

EP 2303673 A1 20110406 (EN)

Application

EP 08762750 A 20080530

Priority

IB 2008001395 W 20080530

Abstract (en)

[origin: WO2009144525A1] A removable saddle assembly (2) for an electric cycle (1), comprising: a battery container (7) housing at least one battery (8), a seat cushion (13) covering the battery container (7), securing means (10) for removably securing the removable saddle (2) to the electric cycle (1), electric connection means (11) for connecting the battery (8) to an electric propulsion motor (4) of the cycle (1), at least one grip means (12) for handling the saddle assembly (2) when removed from the cycle (1).

IPC 8 full level

B62J 1/00 (2006.01); **B62M 6/90** (2010.01); **B62M 23/02** (2010.01)

CPC (source: EP US)

B62J 1/12 (2013.01 - EP US); **B62J 43/16** (2020.02 - EP US); **B62J 43/23** (2020.02 - EP US); **B62K 19/30** (2013.01 - EP);
B62M 6/90 (2013.01 - EP); **B62K 2202/00** (2013.01 - EP); **B62K 2204/00** (2013.01 - EP)

Citation (search report)

See references of WO 2009144525A1

Cited by

CN112874680A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009144525 A1 20091203; EP 2303673 A1 20110406; JP 2011521834 A 20110728; TW 201012687 A 20100401

DOCDB simple family (application)

IB 2008001395 W 20080530; EP 08762750 A 20080530; JP 2011511097 A 20080530; TW 98117988 A 20090601