

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
31 August 2023 (31.08.2023)



(10) International Publication Number
WO 2023/163631 A1

(51) International Patent Classification:

B60L 58/21 (2019.01) **H01M 50/509** (2021.01)
B60L 58/18 (2019.01) **H01M 50/514** (2021.01)
H01M 50/50 (2021.01)

(21) International Application Number:

PCT/SE2023/050129

(22) International Filing Date:

15 February 2023 (15.02.2023)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2250250-4 24 February 2022 (24.02.2022) SE

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(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ,
CA, CH, CL, CN, CO, CR, CU, CV, CZ, DE, DJ, DK, DM,
DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,

HN, HR, HU, ID, IL, IN, IQ, IR, IS, IT, JM, JO, JP, KE,
KG, KH, KN, KP, KR, KW, KZ, LA, LC, LK, LR, LS, LU,
LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG,
NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS,
RU, RW, SA, SC, SD, SE, SG, SK, SL, ST, SV, SY, TH,
TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, WS,
ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, CV,
GH, GM, KE, LR, LS, MW, MZ, NA, RW, SC, SD, SL, ST,
SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ,
RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ,
DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT,
LU, LV, MC, ME, MK, MT, NL, NO, PL, PT, RO, RS, SE,
SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Published:

— with international search report (Art. 21(3))

(54) Title: MODULAR BATTERY SYSTEM

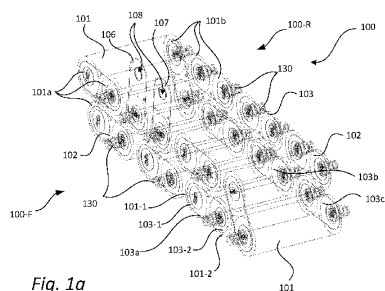


Fig. 1a

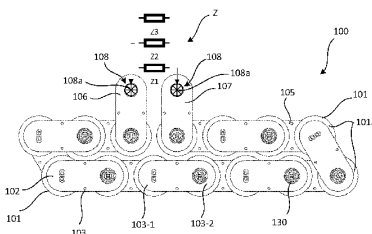


Fig. 1b

(57) Abstract: The present disclosure relates to a battery module, a collocated battery module, a battery system and a battery pack. The battery module comprises at least two battery cells arranged to be coupled in series; wherein the battery module is configured to be removably connectable to an adjacent first corresponding battery module by a first electrical connection. The battery module is further configured to be removably connectable to the adjacent first corresponding battery module and further to an adjacent second corresponding battery module by at least one second electrical connection such that each battery cell comprised in the battery module is further arranged to be removably connectable to at least one battery cell comprised in the adjacent first and second battery modules by the at least one second electrical connection, wherein the first electrical connection is a parallel electrical connection and is different from the at least one second electrical connection.