

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

(19) World Intellectual Property
Organization
International Bureau



(10) International Publication Number
WO 2020/023642 A1

(43) International Publication Date
30 January 2020 (30.01.2020)

(51) International Patent Classification:

H01M 10/613 (2014.01) *H01M 10/6567* (2014.01)
C09K 5/10 (2006.01) *H01M 6/50* (2006.01)
C23F 11/00 (2006.01) *H01M 8/04029* (2016.01)

Published:

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

(21) International Application Number:

PCT/US2019/043251

(22) International Filing Date:

24 July 2019 (24.07.2019)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

62/703,234 25 July 2018 (25.07.2018) US

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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, CZ, DE, DJ, DK, DM, DO,
DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN,
HR, HU, ID, IL, IN, IR, IS, JO, JP, KE, KG, KH, KN, KP,
KR, KW, KZ, LA, LC, LK, LR, LS, LU, LY, MA, MD, ME,
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, SM, ST, SV, SY, TH, TJ, TM, TN,
TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every

kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, 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, 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).

(54) Title: AQUEOUS HEAT TRANSFER SYSTEM AND METHOD OF DISPERSING HEAT FROM ELECTRICAL COMPONENTRY

(57) Abstract: The disclosed technology relates to a heat transfer system and heat transfer method employing a heat transfer fluid. In particular, the technology relates to an aqueous heat transfer fluid with low electrical conductivity, low flammability, and low freeze point that provides excellent peak temperature reduction in a heat transfer system, such as that for cooling battery modules in electric vehicles.

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