US 20240244953A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2024/0244953 A1**

Kwon et al. (43) **Pub. Date: Jul. 18, 2024**

(54) **ORGANOMETALLIC COMPOUND, ORGANIC LIGHT-EMITTING DEVICE INCLUDING THE SAME, AND ELECTRONIC APPARATUS INCLUDING THE ORGANIC LIGHT-EMITTING DEVICE**

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(21) Appl. No.: **18/400,042**

(22) Filed: **Dec. 29, 2023**

(30) **Foreign Application Priority Data**

Jan. 3, 2023 (KR) 10-2023-0000923

Publication Classification

(51) **Int. Cl.**

H10K 85/30 (2006.01)
C07F 15/00 (2006.01)
C09K 11/06 (2006.01)

(52) **U.S. Cl.**

CPC ***H10K 85/361*** (2023.02); ***C07F 15/0033*** (2013.01); ***C09K 11/06*** (2013.01); ***H10K 85/342*** (2023.02); *H10K 50/12* (2023.02)

(57) **ABSTRACT**

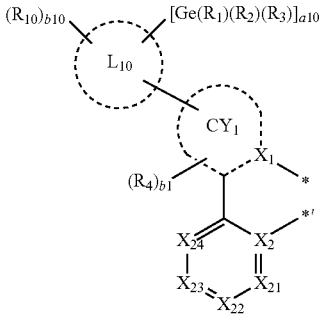
An organometallic compound represented by Formula 1:

Formula 1

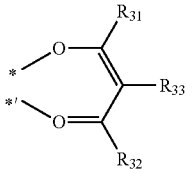
$M_1(L_1)_{n1}(L_2)_{n2}$

wherein, in Formula 1, M_1 is a transition metal, L_1 is a ligand represented by Formula 1A, L_2 is a ligand represented by Formula 1B, and n1 and n2 are each independently 1 or 2,

Formula 1A



Formula 1B



wherein X_1 is C or N; X_2 is C or N; ring CY_1 and ring Lio are each independently a C_5-C_{30} carbocyclic group or a C_1-C_{30} heterocyclic group; X_{21} is $C(R_{21})$ or N; X_{22} is $C(R_{22})$ or N; X_{23} is $C(R_{23})$ or N; X_{24} is $C(R_{24})$ or N; * and *' each indicate a binding site to M_1; R_{21} and R_{22}, R_{22} and R_{23}, or R_{23} and R_{24} are bonded to each other to form a substituted or unsubstituted C_5-C_{30} carbocyclic group or a substituted or unsubstituted C_1-C_{30} heterocyclic group; and the remaining substituent groups are as defined herein.